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MONTANA HIGHWAY DEPARTMENT

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STATE DOCUMENTS

FIELD ENGINEERING AND CONSTRUCTION

PROGRESS REPORT

ISSUED THE FIRST AND THIRD WEEK OF THE MONTH

SEPTEMBER 15, 1975

BRITISH COLUMBIA
DOMINION OF CANADA
ALBERTA
SASKATCHEWAN
LIBERTY
HILL
PHILLIPS
VALLEY
ROOSEVELT
SHERIDAN
TOOLE
GLACIER
PONDERA
TETON
CHOUTEAU
BLAINE
RICHLAND
MCCONE
DANIELS
LINCOLN
LEWIS AND CLARK
CASCADE
FERGUS
PETROLEUM
GARFIELD
DAWSON
PRAIRIE
WIBAUX
MINERAL
MISSOULA
JUDITH BASIN
POWELL
CLARK
FERGUS
WHEATLAND
GOLDEN VALLEY
MUSSELSHELL
ROSEBUD
GRANITE
BROADWATER
YELLOWSTONE
TREASURE
CUSTER
FALLON
RAVALLI
JEFFERSON
LEWIS AND CLARK
GALLATIN
SWEET GRASS
STILLWATER
BILLINGS
POWDER RIVER
CARTER
BEAVERHEAD
MADISON
PARK
BIG HORN
CARBON
WYOMING
LEGEND
Billings DIVISION HEADQUARTERS
DIVISION CONSTRUCTION SECTION BOUNDARY
Approved
H J Anderson, Director
Department of Highways
MONTANA
DIVISION
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SEP 15 1975
CONSTRUCTION BUREAU

MONTANA DEPARTMENT OF HIGHWAYS
MISSOULA, MONTANA
SEPTEMBER 12, 1975

Montana Department of Highways
Helena, Montana

Progress Report
Area 1130

Gentlemen:

The following report is submitted covering construction and preconstruction operations in Area 1130 for the period ending August 12, 1975:

GENERAL

Skies have been mostly clear, temperatures moderate, and precipitation light the past two weeks. Progress has been fair to good on most projects.

PRECONSTRUCTION

I 90-1(10)11-16, Saltese - Haugan & I 90-1(10)16-22, DeBorgia - East & West — Carl E. Smith, Field Project Mgr. St. Regis, Mont., Phone 649-2382
Length - 10.282 Miles - Paving
Contract Scheduled for Nov., 1975 Letting

I 90-1(12)22, Drexel - East & West — VTN, Inc., Consultant
Bridge Design — Helena, Montana
Designs of the structures at Sta. 241+and Sta. 251+ are being delayed, pending hydraulic analysis by the MDH. The contract remains 87% complete.

I 90-1(12)22, Drexel - East & West — Menasco-McGuinn Associates
Length - 5.8 Miles — Helena, Montana
There has been no word from the consultants.

I 90-1(13)39-43, Sloway - East & West, — Henningson, Durham & Richardson
I 90-1(40)43-47, Superior - West & — Helena, Montana, Consultants
F 254(10), LaVista - Superior Primary
Plans will be submitted to the MDH in the near future on the Superior structures and the box extension at Sta. 163. Revisions, as per plan-in-hand, have been completed to date on the LaVista - Superior primary. The roadway section of the contract is 95.4% complete, bridge section 99.5% and the total contract, as a unit, is 95.1% complete.

I 90-1(77)22, Drexel - East & West — L. D. Claridge, Field Project Mgr.
Length - 5.342 Miles, Construction Staking — St. Regis, Mont., Phone 649-2471
Construction layout, with a total of 566 man days having been utilized to date, is 7% complete. The crew has been working on other assignments the past two weeks.

S 221(3), Thompson Falls - West — H. J. Smith, Designer II
Length - 4.3 Miles — Missoula, Mont., Phone 549-6491
Work Started Aug. 4, 1975
Work is underway on grades and programming for earthwork run. The design is 16% complete.

S 221(7), Thompson Falls - West — H. J. Smith, Designer II
Length - 4.31 Miles — Missoula, Mont., Phone 549-6491
Work is currently underway on retemplating of grade change area, piping, and correcting of white prints. The design is 68% complete.

FF 215(27), Florence - Lolo — Personnel Unassigned
Length - 8.5 Miles, Add 2 Lanes
When available, personnel will be assigned.

HHS 259(18), US 93, 2 Miles North of Hamilton — Allan Dutton, Field Project Mgr.
M. P. 49.6, Safety - Relocate Approach — Missoula, Mont., Phone 549-6491
There has been no work the past two weeks. The project remains 50% complete.

M 8105(2), Broadway to 39th St. on Russell — J.R. Williams, Field Project Mgr.
Length - 2.97 Miles — Missoula, Mont., Phone 549-6491
Survey Started May 12, 1975 — Est. Comp. Date - Oct. 31, 1975
There has been no work the past two weeks. The project remains 84% complete, with a total of 84 man days having been utilized to date.

M 8114(1), Missoula — Personnel Unassigned
5th & 6th to 7th Streets
Survey Authorized 6/16/75
When available, personnel will be assigned.

C O N S T R U C T I O N

I 90-1(80)0, Lookout Pass - Saltese — Northwest Construction, Inc.
Length - 10.732 Miles, AGS-PMS-G.RAIL-SIGN — Kirkland, Washington, Contractor
Contract Awarded May 6, 1975 — C. R. Owen, Field Project Mgr.
Amount of Contract - $5,359,850.07 — Saltese, Mont., Phone 678-4346
Work Started June 30, 1975 — Contract Time - 200 Working Days
Work Proceed Date - May 28, 1975 — Prob. Comp. Date - November, 1976
Progress has been fair. Work consisted of excavating for support slab foundations and concrete bridge approach slabs, and crushing and stockpiling 3/4" top surfacing, Grade 2. Mechanical failures have slowed crushing operations. Pouring of concrete slab supports has been completed in the westbound lane at Stations 272, 300, 348, 535, 557, and 568. The concrete bridge approach slab has been poured at the Taft structure. Pavement repair has been completed in the westbound lane, from Sta. 227 to Sta. 520. Correcting of drainage facilities is continuing. The project as a whole is 3% complete with 30% of the contract time elapsed. Thirty-five men are working on shifts of assorted lengths. Construction layout, with a 12-man engineering crew engaged, is 25% complete.

I-IG 90-1(49)4, U-1, Saltese - West
Length - 6.708 Miles, G-GS-PMS & Structures
Contract let Nov. 23, 1970
Amount of Contract - $4,607,542.80
Work Started March 30, 1971
Work Proceed Date - April 16, 1971
Final data will be forwarded to Helena about Sept. 26, 1975.

Goodfellow Bros., Inc.
Wenatchee, Wash., Contractor
C. R. Owen, Field Project Mgr.
Saltese, Mont., Phone 678-4346
Contract Time - 350 Calendar Days
Completed - Sept. 6, 1974

I 90-1(50)16, U-1 & I 90-1(52)11, U-1
DeBorgia - East & West & Saltese - Haugan
Length - 10.828 Miles, GR-AGG. SURF-PMB
Contract let Dec. 14, 1972
Amount of Contract - $5,533,558.78
Work Started Feb. 15, 1973

Washington Construction Co.
Missoula, Mont., Contractor
Carl E. Smith, Field Project Mgr.
St. Regis, Mont., Phone 649-2382
Contract Time - 350 Calendar Days
Prob. Comp. Date - Oct. 31, 1975

Progress has been fair. Finishing to blue tops and preparing of subgrade for blue tops are underway at various locations. Multiplate culvert at Sta. 906+40 is being assembled. Plant-mix base has been laid on the westbound lane from Sta. 665+00 to 716+00 and from 857+12.6 to 901+30. Paving has been completed in the westbound from Sta. 995+00 to 1102+00 and in the eastbound from Sta. 1102+00 to 1141+35.8. The 1½" CBC has been placed at various locations, and the cattle guards have been poured on the C-ramps and the "P" frontage road and are now being backfilled. Fence posts are being driven and wire installed at various locations. The project as a whole is 85% complete with 89% of the contract time elapsed. Eighty-five men are working on six to ten 10-hour shifts per week. Construction layout, with a 15-man engineering crew engaged, is 75% complete.

I 90-1(59)35, U-2, Sloway Interchange
Length - Dual 128.0-Ft. Prestressed Concrete Girder Overpass
Amount of Contract - $324,775.51
Contract let May 15, 1975
Work Started July 2, 1975
Work Proceed Date - June 26, 1975

Hightower & Wallace Const. Co.
Missoula, Mont., Contractor
George Roat, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 130 Working Days
Prob. Comp. Date - June 15, 1976

Progress has been good. Driving of service piling has been completed, and footing concrete has been placed for Bents 2, 3, and 4 of the westbound structure, and for Bents 1 and 2 on the eastbound. Column concrete has been placed for Bents 1, 2, 3 and 4 westbound and for Bent 1 eastbound. Cap concrete has been placed at Bent 1 westbound. The project as a whole is 33% complete with 30% of the contract time elapsed. Ten men are working five 8-hour shifts per week. Construction layout, with a 4-man engineering crew engaged, is 40% complete.

I 90-1(77)22, U-1, Drexel - East & West
Length - 455.0-Ft. & 638.0-Ft. Composite Steel & Girder Bridges over St. Regis River
Contract let July 2, 1975
Amount of Contract - $2,282,935.00
Work Started Aug. 19, 1975

Hensel-Phelps Const. Co.
Vancouver, Wash., Contractor
W. L. Liles, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 140 Working Days
Prob. Comp. Date - April 30, 1976

Progress has been fair. The detour, at Sta. 186+50, has been completed, insofar as the subcontractors are concerned; clearing and constructing of the access road for Bent 2 at Sta. 169 are currently underway. The project is 1% complete with 25% of the contract time elapsed. Three to ten men have been working five 8-hour shifts per week. Construction layout, with two engineers engaged, is 25% complete.

I 90-1(87)45, Superior - West
Length - 544.4-Ft. Composite Steel & Girder
Bridge over Clark Fork River
Contract let July 2, 1975
Amount of Contract - $1,084,707.40
Work Started August 25, 1975
Work Proceed Date - July 22, 1975

Hensel-Phelps Const. Co.
Vancouver, Wash., Contractor
George Roat, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 250 Working Days
Prob. Comp. Date - Nov. 15, 1976

Progress has been slow. The contractor has been moving in supplies and equipment and getting set up to start construction. Construction signing has been completed, and access to the construction site is underway. The project as a whole is 0% complete with 14% of the contract time elapsed. Five men are working five 8-hour shifts per week. Construction layout, with a 4-man engineering crew engaged, is 10% complete.

I 90-2(51)78, U-2, Lothrop Interchange
Length - 143.0-Ft. Prestressed Concrete Girder
Overpass & Bridge Rail Revision
Contract let Aug. 15, 1974
Amount of Contract - $137,744.97
Work Started Sept. 10, 1974

Frontier Construction Co.
Missoula, Mont., Contractor
Wm. C. Maart, Field Project Mgr.
Missoula, Mont., Phone 722-4461
Contract Time - 85 Working Days
Completed - June 30, 1975

Final data will be forwarded to Helena about Oct. 15, 1975.

I 90-2(51)78, U-3, Huson - West
Length - 1.020-ft. Composite Steel & Concrete
Girder Bridge over Clark Fork & Emb. Approaches
Contract let Aug. 16, 1974
Amount of Contract - $2,367,500.00
Work Started Oct. 9, 1974
Work Proceed Date - Sept. 10, 1974

Hensel-Phelps Const. Co.
Burlingame, Calif., Contractor
Wm. C. Maart, Field Project Mgr.
Missoula, Mont., Phone 722-4461
Contract Time - 280 Working Days
Prob. Comp. Date - April 15, 1976

Driving of cofferdams has been completed at Bent 2, and the test pile has been driven in the right footing of Bent 2. The work bridge is being reconstructed to Pier 5. Unclassified excavation is being hauled from the railroad relocation to the eastbound bridge end at Sta. 360+00. The project as a whole is 26% complete with 34% of the contract time elapsed. Twenty-one men are working five 8-hour shifts per week. Construction layout, with a 14-man engineering crew engaged, is 80% complete.

I 90-1(79)47 & I 90-2(63)82, Superior - Huson
Length - 20.0 Miles, Reset Guardrail-Sign-Light
Contract let April 25, 1974
Amount of Contract - $494,765.95
Work Started July 11, 1974
Work Proceed Date - May 22, 1974

Northwest, Inc., Contractor
Meridian, Idaho,
Gary Eichert, Field Project Mgr.
Superior, Montana
Contract Time - 180 Calendar Days
Completed - June 30, 1975

Final data will be forwarded to Helena about Oct. 15, 1975.

EHS I 90-2(55)95, U-3, Missoula - East of Turah
Slope Flattening & Guard Rail Removal
Contract let Sept. 25, 1974
Amount of Contract - $111,475.30
Work Started Nov. 18, 1974
Work Proceed Date - Oct. 21, 1974

Clark Bros. Contractors
Victor, Montana
C. W. Hegman, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 75 Working Days
Completed - July 24, 1975

Final data will be submitted to the Division office about Sept. 19, 1975.

RF 78(9), Philipsburg-Maxville
Length - 1.6 Miles, Guard Rail
Contract let June 30, 1975
Amount of Contract - $51,152.60
Work Started July 22, 1975
Work Proceed Date - July 22, 1975

Skinner Enterprises, Contractor
Helena, Montana
Gerald Tahija, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 60 Working Days
Prob. Comp. Date - Sept. 19, 1975

Progress has been good the past two weeks, with installation of guard rail underway. The project is 90% complete with 20% of the contract time elapsed. Four men are working five 8-hour shifts per week. Construction layout, with one engineer engaged, is 95% complete.

RF 186(9), Perma - East
Length - 3.6 Miles, PM-Surf-Seal-Cover-G. Rail
Contract let June 26, 1975
Amount of Contract - $402,977.50
Work Started Aug. 26, 1975
Work Proceed Date - July 22, 1975

Zook Bros. Construction Co.
Great Falls, Mont., Contractor
Allan Dutton, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 90 Working Days
Prob. Comp. Date - June 30, 1976

Progress has been slow because of crusher breakdown on Sept. 8, 1975. As of the current date, crushing has not been resumed and material is not in specifications. The project is 0% complete with 37% of the contract time elapsed. Six men have been working five 8-hour shifts per week. Construction layout, with a 5-man engineering crew engaged, is 25% complete.

F 215(25) & F 9999(5), U-3, City of Missoula
Length - 6.8 Miles, Upgrade Surf-Signs-Signals
Contract let Sept. 20, 1973
Amount of Contract - $275,736.13
Work Started Feb. 19, 1974
Work Proceed Date - Oct. 18, 1973

Rainbow Electric, Contractor
Great Falls, Montana
J. R. Williams, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 130 Calendar Days
Prob. Comp. Date - Oct. 24, 1975

Progress has been poor. Work has consisted of installing sign bases and guide posts. Widening of Orange Street was started on Sept. 10, 1975. The project as a whole is 75% complete with 84% of the contract time elapsed. Sixteen men are working five 8-hour shifts per week. Construction layout, with 2 engineers engaged, is 92% complete.

RF 215(23), Florence - Lolo &
F 259(16), Florence - North & South
Length - 9.344 Miles, G-GS-PMS, Sign & Fence
Contract let Sept. 19, 1973
Amount of Contract - $1,579,040.37
Work Started Oct. 29, 1973

Washington Construction Co.
Missoula, Mont., Contractor
Gerald Tahija, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 330 Calendar Days
Prob. Comp. Date - Oct. 15, 1975

One engineer is compiling final data. The project is 99% complete.

BWRF 215(26), Florence - Missoula
Length - 0.439 Mile, Bike Path & Ped Lane
Contract let June 5, 1975
Amount of Contract - $16,919.91
Work Started June 26, 1975
Work Proceed Date - June 9, 1975

Armstead Construction Co.
Helena, Mont., Contractor
Gerald Tahija, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 30 Working Days
Completed - July 26, 1975

Completion date is subject to final inspection and acceptance. One engineer is compiling final data.

RS-DP 224(14), U-1, Reserve Street - West
Length - 832.0-Ft. Concrete Girder Bridge
Contract let June 13, 1974
Amount of Contract - $1,205,187.89
Work Started July 29, 1974
Work Proceed Date - July 10, 1974

Sletten Construction Company
Great Falls, Mont., Contractor
Walter Liles, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 350 Calendar Days
Prob. Comp. Date - Sept. 30, 1975

Progress has been fair. Erection of the T-5, T-7 and Ped. rail has been completed, with cleaning, spot painting and application of the first field coat of paint now in progress. Concrete finishing and cleanup work has been completed under Spans 4 through 7. The project as a whole is 97% complete with 67% of the contract time elapsed. Fourteen men are working five 8-hour shifts per week. Construction layout, with one engineer engaged, is 97% complete.

BRS 441(3), East Missoula
Length - 258.0-Ft. Prestressed Concrete Girder Bridge, Grade & Surf. Approaches
Contract let Nov. 14, 1974
Amount of Contract - $464,896.49
Work Started Dec. 19, 1974

Sletten Construction Co.
Great Falls, Mont., Contractor
Walter Liles, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 135 Working Days
Completed - Sept. 10, 1975

Final inspection and acceptance were made on Sept. 11, 1975.

S-RS 447(3), U-1, Victor - North & East
Length - 1.954 Miles, GR-AGS-PMS-Seal & Cover
Contract let Nov. 16, 1972
Amount of Contract - $353,821.63
Work Started Feb. 6, 1973
Work Proceed Date - April 16, 1973

Clark Bros. Contractors
Victor, Montana
Allan Dutton, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 350 Calendar Days
Completed - Nov. 12, 1974

Final data will be forwarded to Helena about Oct. 15, 1975.

SMP 3299-74, Mineral, Missoula, Ravalli & Sanders Counties, Crush & Stockpile 60,000 Tons of Aggregates
Contract let Dec. 12, 1974
Amount of Contract - $141,450.00
Work Started Jan. 6, 1975

Clark Bros. Contractors, Victor, Mont.
Dwight Lohn, Div. Mtls. Supvr. II
Missoula, Mont., Phone 549-6491
Contract Time - 85 Working Days
Completed - July 29, 1975

Final data will be submitted to Helena about Sept. 25, 1975.

F 9999(40), U-2, & RF 9999(70)
Length - 109.8 Miles, Signing & Delineation
Contract let July 18, 1974
Amount of Contract - $50,777.77
Work Started Oct. 29, 1974
Work Proceed Date - Aug. 16, 1974

Western Sign Corporation
Great Falls, Mont., Contractor
Allan Dutton, Field Project Mgr.
Missoula, Mont., Phone 549-6491
Contract Time - 85 Working Days
Prob. Comp. Date - Sept. 30, 1975

There has been no work. The project remains 98% complete with 26% of the contract time elapsed.

Ben C. Miller

BEN C. MILLER, P. E., SUPERVISOR
DIVISION CONSTRUCTION SECTION

BCM:cn

RECEIVED
SEP 12 1975
CONSTRUCTION BUREAU

DEPARTMENT OF HIGHWAYS
KALISPELL, MONTANA

September 12, 1975

Department of Highways
Helena, Montana 59601

Progress Report
Division 1230

Gentlemen:

The following is a report on pre-construction and construction activities in area 1230 for the period ending September 12, 1975.

G E N E R A L

Progress has been fair to good. Weather has been mostly clear and warm. Day time temperatures were from 70°to 80° with night temperatures from 36°to 52°. Highways in good summer driving condition. Traffic is tapering off.

P R E - C O N S T R U C T I O N

F-100(9) Columbia Falls East & West
S-334(2) Nucleus Avenue
Length - 5.4 Miles
Design Started - January 14, 1975

Loren Dollan, Designer II
Kalispell, Montana
Phone: 755-5717
Est. Comp. Date: April 1, 1976

F-100(9) & S-334(2)

There has been no work on design the past period. Personnel are temporarily assigned to RF-260(20), flood damage repair. 92 man days have been used to date on F-100(9) and 31 man days have been used to date on S-334(2). Both projects are approximately 20% complete.

RF-260(20) Essex-Summit Flood Damage Repair
Length - Approximately 10 miles
Survey & Design Started - July 7, 1975

Loren Dollan, Designer II
Kalispell, Montana
Phone: 755-5717
Est. Comp. Date: Dec. 1, 1975

One man worked the past period on line projections. Two of the three line changes, proposed by the U.S.F.S, will be incorporated into the plans, in addition to the line change, recommended by the Department of Highways. Cross sections and topog will be required on these projections. This field work will be done as soon as personnel are available. This may not be until the first of November. Design of the project is approximately 50% complete.

RS-325(2) Libby Southeast, Rte. 482
Length - 3.5 Miles
Survey Authorization Dated Dec. 6, 1974

Gerald Roat, Mgr. FPUI
Libby, Montana
Phone: 293-7012
Est. Comp. Date: Pending

No work on this location survey this month due to other work loads. The limited survey which consists of centerline, section ties and level datum, remains 37% complete.

RS-404(6) & M-6730 ( ) Kalispell South Loop
Length - 3.5 Miles
Scheduled for February 1976 Letting

Norman Nelson, Eng. Tech. III
Kalispell, Montana
Phone: 755-5006

Flathead Electric Co-op completed their revisions on May 1, 1975. Montana Power Co. began gas line relocations on April 23, 1975. There was no work by Montana Power the past two weeks. Relocations are approximately 25% complete and will not be completed until about Oct. 15, 1975. One (1) inspector is assigned as required.

RS-410(7) Wampoo-Burnt Creek-Yaak Road
Grade Gravel Surface, Plant Mix Base
Length - 5.737 Miles
Scheduled for Jan. 1976 Letting

Norman Nelson, Eng. Tech. III
Kalispell, Montana
Phone: 755-5717

Harp Line Const. Co., contractor for Northern Lights, started clearing power line right-of-way July 15, 1975 with 5 to 7 men working 5-8 hour shifts weekly. Progress has been fair, clearing is approximately 60% complete. Pole relocation was started August 12, with a five (5) man line crew employed. Line relocation is approximately 35% complete. The Northern Lights relocation as a whole is approximately 40% complete with an estimated completion date of Nov. 15, 1975. One (1) engineer is assigned part time as required.

RS-448(2) Dayton-Lake Mary Ronan
Length 5.592 miles
Scheduled for Oct. 1975 Letting

Norman Nelson, Eng. Tech. III
Kalispell, Montana
Phone: 755-5717

Bureau of Indian Affairs started power revisions September 8, 1975, with four (4) men working 5-8 hour shifts weekly. Progress has been good, with power line relocation approximately 5% complete and an estimated completion date of November 1, 1975. One (1) Engineer is assigned part time as required.

RS-451(1) West Reserve Drive
Length - 6.5 Miles
Design Started - July 22, 1974

Loren Dollan, Designer II
Kalispell, Montana
Est. Comp. Date: Mar. 1, 1976

Plan sheet showing approximate R/W limits for two alternate lines, were submitted to Helena. These alternate lines and R/W limits will enable R/W cost studies to be made to determine which alignment upon which the design will proceed. 72 man days have been used to date with the design approximately 12% complete.

M-6701(01) Meridian Road -Kalispell
Length - 2.0 Miles
Survey Authorization dated Feb. 21, 1975
Work Not Started

Personnel unassigned
Kalispell, Montana
Phone: 755-5717
Est. Comp. Date: Mar. 1, 1976

No work the past month due to the need for personnel on other projects.

C O N S T R U C T I O N

FH-7-1(1) Thompson Falls-West
Aggregate Surfacing & Plant Mix Bit. Base & Signing
Length - 10.0 Miles
Contract Let - March 27, 1975
Contract Awarded - March 31, 1975
Contract Amount - $756,731.50
Proceed Order - April 21, 1975
Work Started - July 22, 1975

Zook Brothers Const. Co.
Great Falls, Montana
August Strobbe, MFPUI
Kalispell, Montana
Phone: 755-5717
Contract Time: 110 Working Days
Prob. Comp. Date: Oct. 15, 1975

Progress has been fair. All items are complete except paving which was started September 10, 1975 and is now 2% complete. Contractor is employing 26 men, working 6-10 hour shifts. Project as a whole is approximately 75% complete with 78% of contract time elapsed. Construction layout remains 88% complete with 5 engineering personnel assigned.

RF 58(26) Manicke-Kalispell
Fencing U.S. #2, Loon Lake-Flathead Co. line
Length - 10.0 Miles
Contract Let - August 21, 1975
Contract Awarded - August 27, 1975
Contract Amount - $185,172.00
Proceed Order - Sept. 18, 1975 (S.P. #7)
Work Started - Not Started

Fred Strandberg Const. Co.
Helena, Montana
Jack Adamson, FPM
Contract Time: 60 Working Days
Prob. Comp. Date: Pending

The preconstruction conference is scheduled for Thursday P.M. (9-11-75).

F-100(11)U1 Columbia Falls-West
Grade, Agg. Surf., Plant Mix Bit. Surf. & Signing
Length - 4.149 Miles
Contract Let - Oct. 25, 1973
Contract Awarded - Oct. 26, 1973
Contract Concurred by FHWA - Oct. 29, 1973
Contract Amount - $733,090.03
Proceed Order - April 16, 1974

Hilde Const. Co., Inc. &
Maronick Const. Co. (JV)
East Helena, Montana
Ray Munsinger, Eng. Tech. III
Kalispell, Montana
Phone: 755-5006
Contract Time: 200 Cal. Days
Project Completed: July 17, 1975

The project was completed and accepted on July 17 within contract time. Two engineering personnel are assigned to work on the final when not needed on other projects. The final will be submitted about one month after remeasure notes are re-computed.

F-100(11) U2 Columbia Falls-West
Prestressed Concrete Girder Bridge
Length - 0.027 Miles
Contract Let - Oct. 25, 1973
Contract Awarded - Oct. 26, 1973
Contract Concurred by FHWA - Oct. 29, 1973
Contract Amount - $182,589.66
Work Started - Feb. 18, 1974

E.F. Matelich Const. Co.
Kalispell, Montana
Lawrence Chezik, MFP
Kalispell, Montana
Phone: 755-5717
Contract Time: 150 Cal Days
Proj. Completed: May 23, 1975

The final was turned into the Division office July 7, 1975. Due to the work load, checking will be slow with estimated submittal date Oct. 1, 1975.

RF-BRF-100(15) Flathead River Br. Col. Falls
Prestressed Concrete Girder Bridge &
Grade & Surf. Temp. Approach
Length - 0.303 Miles
Contract Let - March 27, 1975
Contract Awarded - Mar. 31, 1975 (Conc. by FHWA)
Contract Amount - $2,117,380.30
Proceed Order - April 21, 1975
Work Started - May 21, 1975

COP Const. Co.
Billings, Montana
Lawrence Chezik, MFP
Kalispell, Montana
Phone: 755-5717
Contract Time: 300 Working Days
Prob. Comp. Date: July 1, 1977

Progress has been fair. The contractor is working oneeight hour shift per day with an average of ten (10) men employed. Work consisted of driving sheets for the coffer dam at Pier No. 2 E.B. setting the crib ring and "stabbing" sheet for the cofferdam at Pier No. 3 E.B. The project as a whole is 6% complete with 17% of the contract time elapsed. Two state employees are assigned to the project.

RF-330(6) Libby-East
Grade, Agg. Surf. Plant Mix Surf. & Seal, Storm
Sewer Install.,Signing, Lighting & One Prestressed
Concrete Girder Bridge
Length - 4.5 Miles
Contract Let - March 27, 1975
Contract Awarded - April 14, 1975 (Conc. FHWA 4-7-75)
Contract Amount - $2,843,803.46
Proceed Order - April 28, 1975
Work Started - April 28, 1975

Zook Brothers Const. Co.
Great Falls, Montana
Gerald Roat MFP (Roadway)
Libby, Montana
Elden Gamache, Br. Insp. (Structure
Phone: 293-7012
Contract Time: 200 Working Days
Prob. Comp. Date: Sept. 1, 1976

Roadway

Progress has been good the past two weeks. The contractor worked 9-8 to 10 hour shifts on the grading between sta. 2005 to 2112. 3" and 1½" gravel was placed between sta. 1970 and 1995 and also between sta. 2110 and 2125. MC-70 prime was shot between sta. 1942 and 1967. The pipe crew has placed various drains, feederlines, and trunkline on the storm sewer between stations 2030 and 2095. The contractor has approximately 50 men employed. The construction layout is approximately 55% complete with 15 engineers and inspectors assigned. The contract is approximately 44% complete with 43% of the adjusted contract time elapsed.

Structure

Progress has been good the past two weeks. Shoring and cribs has been removed from Pier No. 2 and all prestressed beams set in place. The sub-contractor is presently forming backwall No. 3 and the diaphragms of span No. 2 with the concrete to be placed next week. The sub-contractor worked two double and 7 single shifts, employing 9-16 men. The structure is approximately 63% complete. One inspector is assigned to the structure with additional assistance when required.

RF-9999(56) Safety-Flathead, Lake, & Sanders Co.
RF-9999(71) Safety-Flathead, Lake Counties
Length - 260.8 Miles-Signs, Traffic Control
Devices and Delineation
Contract Let - Feb. 27, 1975
Contract Awarded - Mar. 3, 1975 (FHWA Concurrence)
Contract Amount - $88,004.52
Proceed Order - April 16, 1975
Work Started - July 22, 1975

Western Sign Corporation
Great Falls, Montana
Jack Adamson, MFP
Libby, Montana
Phone: 293-7012
Contract Time: 85 Working Days
Prob. Comp. Date: Sept. 19, 1975

Contractor has employed from 8 to 12 men, working 1-9 hour shift five days a week. Delineation has been completed on all of the project. Signs are approximately 90% complete. The project as a whole is approximately 95% complete, with 58% of contract time elapsed. Two State employees are assigned to the project.

SMP-1599-74(State Project)
4 Crushers Setups in Flathead
Lake and Lincoln Counties
Contract Let - Nov. 14, 1974
Contract Awarded - Nov. 14, 1975
Contract Amount - $117,495.00
Proceed Order - Dec. 6, 1974
Work Started - Dec. 9, 1974

American Asphalt, Inc.
Kalispell, Montana
John Kalien, DMS II
Kalispell, Montana
Phone: 755-5717
Contract Time: 90 Working Days
Project Completed: July 2, 1975

Contract was completed July 2, 1975. Final was submitted to Division office July 18, 1975 and should be checked for submittal to Helena about September 26, 1975.

James J. Keithley, P.E.
Supervisor-Div. Const. Section

JJK:HS:cs

Department of Highways

Butte, Montana

September 11, 1975

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Department of Highways
Helena, Montana

Progress Report
Division 2130

Gentlemen:

The following report covers construction and preconstruction operations in Division 2130 for the period ending September 9, 1975. The weather has been mild with some rain showers and temperatures ranging from +29° to +80°.

PRECONSTRUCTION

I IG 15-3(13) 157
Basin-Boulder
Design
5.9 Miles
Jefferson County

Morrison-Maierle, Inc.
Consulting Engineers
Probable Completion Date:
Sept. 17, 1976

Alternate alignments on the south portion of the project are being studied in efforts to avoid channel encroachment. The planning report for the north part of the project is being prepared. This report may be submitted in two parts.

Plan and profiles and cross sections from Station 1240 to 1330 were hand carried to MDH materials section for their use in supplying the consultant with backslope recommendations. Project as a whole is 9% complete.

S 34(4) Section 1
Wisdom - South
Design
10.160 Miles

Raymond M. Grant
Designer II
Butte, Montana
Estimated Completion Date:
October 3, 1975

The Public Hearing for this project was held in Wisdom on August 19, 1975. Design work is suspended at the present time. All design work is 100% complete with 634 man days used to date.

S 34(4) Section 2
Jackson - North
Design
7.566 Miles

Raymond M. Grant
Designer II
Butte, Montana
Estimated Completion Date:
Unknown

The design of this project has been temporarily suspended to complete the design work on other projects. Plotting the mylar and profile, plotting and inking the

S 34(4) Section 2 cont'd.
cross sections, tracing the plan and profile linens and laying and computing the grades are all 100% complete. The design remains 22% complete with 164 man days used to date.

F 249(18)
Helena - West
Design
6.2745 Miles
Lewis & Clark County
Design Started: Dec. 7, 1970

VTN. Inc.
Helena, Montana
Probable Completion Date:
Undetermined

Additional field data regarding R/W versus property ownerships received from MDH 1-29-75. Final-Plan-In-Hand held on May 1, 1975. Received MDH concurrence on PIH report. Received FHWA concurrence. Updating Signing Plans. Received temporary connection geometric approval by MDH & FHWA. Design Plans are 75% complete. R/W plans are 70% complete. Project as a whole is 87% complete.

S 442(1)
Grand Avenue - Butte
Location Survey
1.3745 Miles
Silver Bow County

Raymond M. Grant
Designer II
Butte, Montana
Probable Completion Date:
Unknown

The design of this project has been temporarily suspended to complete the design work on other projects. The mylar and profile plotted; the cross sections plotted & inked; the grades layed and computed are all 100% complete. The plan and profile linens are traced for 1.4 miles or 83% complete. The design is 7% complete with 58 man days used to date.

S 452(1) Section 2
Whitehall - Jefferson Island
Design
1.041 Miles
Madison & Jefferson Counties

Raymond M. Grant
Designer II
Butte, Montana
Probable Completion Date:
Unknown

The design work on this project has been suspended awaiting the bridge end elevations & design from the Bridge Dept. The mylar & profile plotted; the plan and profile linens traced; & the cross sections plotted & inked are all 100% complete. The design remains 10% complete with 40 man days used to date.

M 1804
West Park St. - Butte
Design
0.478 Miles
Silver Bow County

Raymond M. Grant
Designer II
Butte, Montana
Probable Completion Date:
October 31, 1975

PRECONSTRUCTION

M 1804 cont'd.
Design Work on this project will be suspended until after the P.I.H. inspection is held. Plotting the mylar and profile; plotting, inking and templating the cross sections; tracing the plan and profile linens; laying and computing the grades; preparing the summary and detail linens are all 100% complete. The design is 85% complete with 448 man days used to date.

CONSTRUCTION

S0OOS(41)
Sec. Hwys. 276, 375, 393, 403, 440, 441 & 538 Traffic Signals & Delineation
21.21 Miles
Silver Bow County
Contract Let: June 13, 1974
Bid Price: $67,516.50
Work Started: July 15, 1975

Skinner Enterprises
Helena, Montana
George Buckman, Manager
Field Project Unit 1
Butte, Mont. Tel. 494-4172
Contract Time: 120 Calendar Days
Probable Completion Date:
October 15, 1975

Work the past period consisted of installing signs. The contractor employed 2 men for 3 - 8 hour shifts. Project as a whole is 90% complete with 76% of the contract time elapsed. Construction layout as a whole is 100% complete with 2 Engineers engaged.

I 15-1(61) 0
Monida-Lima Road
Pl. Mix Bit. Overlay on 17.0 Miles and Upgrading, Agg. Surf. and Pl. Mix. Bit. Surf. on 0.1 Mile
17.1 Miles
Beaverhead County
Contract Let: August 15, 1974
Bid Price: $1,325,288.68
Work Started: Sept. 9, 1974

McIntyre Constr. Co. &
S. Birch, Inc. (JV)
Great Falls, Montana
William Birkenbuel, MFPU 2
Dillon, Montana, Tel. 683-4481
Contract Time: 100 Working Days
Probable Completion Date:
September 19, 1975

The only work remaining to be completed on this project is cleaning up the pits.

LSI 15-2(1) 127
Montana St. Interchange & East Butte Inter.
Landscaping and Related Work
0.00 Miles
Silver Bow County
Contract Let: March 23, 1972
Bid Price: $288,715.24
Work Started: May 1, 1972

Jim Gilman, Excavating, Inc.
Butte, Montana
George Buckman, Manager
Field Project Unit 1
Butte, Mont. Tel. 494-4172
Contract Time: 180 Calendar Days
Completion Date: July 27, 1973

It is estimated that Final Data will be sent to Helena October 17, 1975.

I 15-2(33)96 Unit 3
Divide South
Aggregate Surf., Pl. Mix
Bit. Surf. and Signing
5.910 Miles
Silver Bow County
Contract Let: July 18, 1974
Bid Price: $1,646,579.65
Work Started: August 21, 1974

McIntyre Constr. Co. & S. Birch Inc. (JV)
Great Falls, Montana
Joseph Bettle, Mgr.
Field Project Unit 1
Divide, Mont. Tel. 267-2263
Contract Time: 200 Working Days
Probable Completion Date:
November 1, 1975

Work the past period consisted of installing cattle guards, installing guardrail and conducting paving operations. The contractor employed 40 men for 10 - 10 hour shifts. Project as a whole is 87% complete with 64% of the contract time elapsed. Construction layout as a whole is 92% complete with 5 Engineers and 4 Inspectors engaged.

I 15-2(34)103 Unit 1
Divide - North
Grading & Fencing
7.942 Miles
Silver Bow County
Contract Let: January 8, 1974
Bid Price: $2,042,502.42
Work Started: April 2, 1974

Hilde Constr. Co. Inc. & Maronick Constr. Co., Inc. (JV)
East Helena, Montana
Eugene Campbell, Manager
Field Project Unit 2
Divide, Mt., Tel, 267-2272
Contract Time: 240 Calendar Days
Probable Completion Date:
October 30, 1975

Work the past period consisted of conducting hydro-seeding operations. The contractor employed 5 men for 2 - 10 hour shifts. Project as a whole is 97% complete with 109% of the contract time elapsed. Construction layout as a whole is 100% complete with 1 inspector engaged.

I 15-2(34)103 Unit 2
Divide - North
The const. of a dual 75.0' prestressed Concrete girder overpass (Tucker Cr. Grade Separation) & a dual 75.0' prestressed concrete girder overpass (Highland Road Separation)
0.028 Miles
Silver Bow County
Contract Let: January 8, 1974
Bid Price: $287,136.62
Work Started: Feb. 13, 1974

Feldman - Murphy General Contracting Co.
Billings, Montana
Robert Gilman
Engr. Tech III
Divide, Mt. Tel. 267-2115
Contract Time: 200 Calendar Days
Probable Completion Date:
October 1, 1975

Tucker Creek Grade Separation at Station 523+00.00: Finishing concrete surfaces of Abutments No. 1 walls and wings and cleaning Prestressed Beams N.B. and S.B. Highland Road Separation at Sta. 738+02.00: Backfilling Abutments No. 1 and No. 2, Placing and tying Reinforcing Steel and placed concrete in deck slab, and set guard angles S.B. Forming base deck and diaphragms, set guard angles, and cleaning up area N.B. Percentages complete for the items are as follows: Structure Excavation 90%; Class AD Concrete 77%; Reinforcing Steel 81%; Structural Steel 90%; Prestressed Beams 100%; all Piling 100%; Mobilization 90%. The contractor worked one (1) ten hour shift and eight (8) eight (8) hour shifts employing an average of eight (8) men. The project as a whole is 83% complete with 83% of the contract time elapsed.

I 15-2(34)103 Unit 3
& F RF 43(28) Unit 2
Surfacing on Divide - North and Wisdom-Divide Roads
Aggregate Surfacing, Plant Mix Bit. Surfacing
8.62 Miles
Silver Bow County
Contract Let: March 27, 1975
Bid Price: $2,098,291.50
Work Started: July 23, 1975

Empire Sand & Gravel Co., Inc.
Billings, Montana
Gene Campbell, Manager
Field Project Unit 2
Divide, Mt. Tel. 267-2272
Contract Time: 150 Working Days
Probable Completion Date:
August 15, 1976

Work the past period consisted of working on bridge approach slabs and laying 3" gravel. Contractor employed 29 men for 6 - 9 hour shifts. Project as a whole is 2% complete with 9% of the contract time elapsed. Construction layout as a whole is 10% complete with 3 Engineers and 5 Inspectors engaged.

I 15-2(34)103 Unit 4
Divide - North
The construction of a Dual Rest Area, Lighting, Signing and Related Items
Silver Bow County
Contract Let: June 12, 1975
Bid Price: $377,474.95
Work Started: July 21, 1975

Ingram-Clevenger, Inc.
Helena, Montana
Irvin Broell, Manager
Field Project Unit 1
Divide, Mont. Tel. 267-2272
Contract Time: 200 Working Days
Probable Completion Date:
July 15, 1976

Work the past period consisted of working on foundations and drilling wells. The contractor employed 8 men for 8 - 8 hour shifts. Project as a whole is 3% complete with 20% of the contract time elapsed. Construction layout as a whole is 20% complete with 1 Engineer engaged.

I 15-2(35)111 Unit 1
I 15-2(36)118
Deer Lodge Pass North & Nissler-South Roads
Grading, Agg. Surfacing, Plant Mix Bit.
Surf. & Signing
Silver Bow County
7.792 Miles
Contract Let: Sept. 20, 1973
Bid Price: $2,694,875.50
Work Started: Oct. 18, 1973

McIntyre Constr. Co. & S. Birch
Great Falls, Montana
Matt Vranish, Manager
Field Project Unit 2
Butte, Mont. Tel. 792-1797
Contract Time: 360 Calendar Days
Probable Completion Date:
November 1, 1975

Work the past period consisted of crushing & placing gravel. The contractor employed 78 men for 7 - 8 hour shifts. Project as a whole is 75% complete with 67% of the contract time elapsed. Construction layout is 98% complete with 5 Engineers and 9 Inspectors engaged.

I 15-2(35)111 Unit 2
Deer Lodge Pass - North
Const. of 284.5' prestressed concrete girder Underpass (Feely Interchange) & the constr. of a dual 128.0' prestressed concrete girder overpass (Buxton Interchange)
Silver Bow County
0.024 Miles
Contract Let: Sept. 20, 1973
Bid Price: $394,694.58
Work Started: Feb. 5, 1974

Feldman - Murphy Gen. Const. Co.
Billings, Montana
Harold Wiebe, Mgr.
Field Project Unit 1
Butte, Mont. Tel. 494-3666
Contract Time: 250 Calendar Days
Completion Date:
September 4, 1975

Final Inspection is expected to be held next week.

I 15-2(37)134 &
I 15-3(25)134 Unit 1
Butte - North & Woodville - North
Grading, Aggregate Surfacing and Plant Mix Bit. Base
6.499 Miles
Silver Bow & Jefferson Counties
Contract Let: January 9, 1975
Bid Price: $3,734,970.05
Work Started: March 17, 1975

McIntyre Const. Co. &
S. Birch, Inc.
Great Falls, Montana
Frank Caprara, Manager
Field Project Unit 1
Butte, Mont. Tel. 792-5841
Contract Time: 260 Working Days
Probable Completion Date:
October 15, 1976

Work the past period consisted of installing culverts and conducting grading operations. The contractor employed 42 men for 8 - 9 hour shifts. Project as a whole is 25% complete with 16% of the contract time elapsed. Construction layout as a whole is 65% complete with 8 Engineers and 3 Inspectors engaged.

I 15-2(38)120, I 115-2(6)126,
I 90-4(25)205 & I 90-4(31)207
Nissler-East Butte Inter., Butte Spur.
Opportunity Junction - Homestake Pass Road and Opportunity Interchange
4 - Lane Safety Upgrade
30.7 Miles
Silver Bow & Deer Lodge Counties
Contract Let; April 24, 1975
Bid Price: $1,577,086.10
Work Started: June 23, 1975

Western Sign Corp., Lewis Const. Co. & Cascade Electrical Co. (JV)
Great Falls, Montana
Robert Wilson, Manager
Field Project Unit 1
Butte, Mt. Tel 792-9937
Contract Time: 150 Working Days
Probable Completion Date:
May 7, 1976

Work the past period consisted of installing culverts and placing concrete slope protection. The contractor employed 13 men for 9 - 8 hour shifts. Project as a whole is 14% complete with 28% of the contract time elapsed. Construction layout as a whole is 46% complete with 3 Engineers and 3 Inspectors engaged.

I 15—3(25)134 Unit 2
Woodville - North Road
The construction of a dual 148.0 foot prestressed concrete girder overpass (Woodville Interchange), a dual 123.0' concrete girder overpass (Sawmill) Gulch Separation) and a 128.0 foot prestressed concrete girder overpass (Trask Interchange)
0.075 Miles
Jefferson County
Contract Let: October 17, 1974
Bid Price: $806,060.40
Work Started: May 19, 1975

McEachern Constr. Co.
Butte, Montana
Loren Matkin, Manager
Field Project Unit 2
Butte, Mont. Tel. 494-3666
Contract Time: 230 Working Days
Probable Completion Date:
November 21, 1975

Progress during the past period was good. Work consisted of: Sta. 29+00 - (N.B.) Completing placing and stripping all cross beam concrete and leveling off base plate areas. (N.&S.B.).Preparing to erect prestressed beams. Sta. 174+33.00 (S.B.) placing bent No. 1 and No. 4 backwall and all end and Intermediate diaphragm concrete; forming on deck and overhang and in process of placing the deck reinf. steel; contractor plans on placing this deck concrete Friday (9-12-75).(N.B.) Forming on backwalls, deck and diaphragms and welding base plates to beam plates. Sta. 273 + 00(S.B.) placing, stripping and finishing curb and end post concrete; stripping underside of deck, all Spans. (N.B.) placing deck concrete; forming on curbs and finishing on wing walls. Prime coating rail posts for all Stations. The tube rail arrived for all stations. Percentage complete for the items are as follows: Mobilization, 60%; Conc. Cl. AD, 63%; Prestressed Beams-Type A-30,60 and 65 ft., 100%; Structural Steel, 41%; Struct. Excav. Type 1, 100%; T. T. and Steel Brg. Pile,100% and Reinf. Steel, 54%. The structures as a whole are 65% complete with 74 of the 230 working days used or 32% of the contract time elapsed. During the past period the contractor (McEachern Constr. Co.) worked 9 - 8 hour shifts with 32 men employed. Construction layout is 65% complete with a 3 man engineering crew assigned.

FH 28-1(3)
McDonald Pass East & West Section (West Section)
Grading, Aggregate Surf., Pl. Mix Bit. Base Surf., Seal, Cover, Signing & Fencing
2.5 Miles
Powell & Lewis & Clark Counties
Contract Let: April 24, 1975
Bid Price: $2,227,170.70
Work Started: June 5, 1975

Meyer Const. Co.
Billings, Montana
James Trankel, Manager
Field Project Unit 2
East Helena, Mont. Tel. 227-5392
Contract Time: 240 Working Days
Probable Completion Date:
October 31, 1976

Work the past period consisted of clearing and grubbing. The contractor employed 8 men for 5-10 hour shifts. Project as a whole is 6% complete with 25% of the contract time elapsed. Construction layout as a whole is 66% complete with 5 Engineers and 1 Inspector engaged.

HHS 43(30)
Divide - West
The removal of existing guardrail and installation of new guardrail
6.0 Miles
Beaverhead County
Contract Let: June 12, 1975
Bid Price: $182,039.98
Work Started: August 5, 1975

Frank Gurney, Inc. & Subsidiary
Spokane, Washington
Irvin C. Broell, Manager
Field Project Unit 1
Divide, Mt. Tel. 267-2272
Contract Time: 90 Working Days
Probable Completion Date:
November 14, 1975

Work the past period consisted of installing guardrail. The contractor employed 6 men for 8 - 8 hour shifts. Project as a whole is 45% complete with 28% of the contract time elapsed. Construction layout as a whole is 95% complete with 1 Inspector engaged.

U 68(16) & U 164(15)
Park Avenue & W. Park Avenue - Anaconda
Grading, Aggregate Surfacing, Bit. Stab. Base, Pl. Mix Bit. Surfacing, Signing & Lighting
0.5 Miles
Contract Let: Nov. 14, 1974
Bid Price: $710,297.29
Work Started: March 5, 1975

Jim Gilman Excavating Co.
Butte, Montana
John McGeever, Manager
Field Project Unit 1
Anaconda, Mont. Tel. 563-3966
Contract Time: 100 Working Days
Probable Completion Date:
October 15, 1975

Work the past period consisted of installing storm drain, working on traffic signals and conducting plant mix operations. The contractor employed 35 men for 10 - 8 hour shifts. Project as a whole is 61% complete with 62% of the contract time elapsed. Construction layout as a whole is 90% complete with 5 Engineers and 3 Inspectors engaged.

RS 86(4) & RS 253(3)
Radersburg - Toston & S.W. of Toston - Northerly
Upgrading & Plant Mix Bituminous Overlay
12.9 Miles
Broadwater County
Contract Let: March 27, 1975
Bid Price: $445,064.00
Work Started: April 22, 1975

Meyer Const. Co.
Billings, Montana
Gerald S. Ditto, Manager
Field Project Unit 1
Helena, Montana Tel. 442-9762
Contract Time: 90 Working Days
Probable Completion Date:
October 15, 1975

Work the past period consisted of preparing roadway for striping operations. The contractor employed 3 men for 3-8 hour shifts. Project as a whole is 93% complete with 80% of the contract time elapsed. Construction layout as a whole is 100% complete with 4 Engineers engaged.

I 90-3(30)188 Unit 1
Racetrack - North
Grading, Agg. Surf., Pl. Mix Bit. Surf.,
Signing & Fencing
5.360 Miles
Powell County
Contract Let: Feb. 24, 1974
Bid Price: $2,293,029.20
Work Started: March 26, 1974

Zook Brothers Const. Co.
Great Falls, Montana
Ray G. Masters, Manager
Field Project Unit 2
Deer Lodge, Mont. Tel. 846-1694
Contract Time: 280 Cal. Days
Probable Completion Date:
October 30, 1975

Work the past period consisted of working on signs and fencing. The contractor employed 25 men for 10-8 hour shifts. Project as a whole is 95% complete with 93% of the contract elapsed. Construction layout as a whole is 100% complete with 7 Engineers and 2 Inspectors engaged.

I 90-3(30)188 Unit 2
Racetrack North
The const. of a 78.0' concrete slab
overpass (Sager Lane Separation)
0.015 Miles
Powell County
Contract Let: Feb. 28, 1974
Bid Price: $138,670.86
Work Started: April 2, 1974

McEachern Constr. Co.
Butte, Montana
Loren R. Matkin, Manager
Field Project Unit 2
Butte, Mont. Tel. 494-3666
Contract Time: 150 Calendar Days
Completion Date:
June 6, 1975

Final Inspection and Acceptance was June 24, 1975. It is estimated that Final Data will be sent to Helena on September 26, 1975.

I IG 90-4(26)194 Unit 2
& RS 304(12) Unit 2
Warm Springs - North & South
and Galen - East Road
The construction of a dual 133.0' prestressed concrete girder overpass, 5 concrete slab structures and a dual 85.0' prestressed concrete girder bridge on project
I IG 90-4(26)194 U2 and the
construction of a 121.5' prestressed concrete girder bridge on project RS 304(12) U2
0.075 Miles
Deer Lodge County

Contract Let: July 24, 1975
Bid Price: $1,081,047.36
Work Not Started
McEachern Constr. Co.
Butte, Montana
Harold Wiebe, Manager
Field Project Unit 1
Butte, Montana
Contract Time: 220 Working Days
Probable Completion Date:
November 12, 1976

Preconstruction conference has not been held.

I 90-5(26)231
Homestake Pass - Three Forks
Resetting Guard Rail, Roadway
Realignment,
Conc. Median Rail & Signing

Long Const. Co. Inc.
Billings, Montana
William Bork, Manager
Field Project Unit 1

I 90-5(26)231 cont'd.
44.5 Miles
Jefferson & Broadwater Counties
Contract Let: August 15, 1974
Bid Price: $1,594,669.70
Work Started: Sept. 16, 1974

Butte, Mont. Tel. 494-5706
Contract Time: 200 Working Days
Probable Completion Date:
October 31, 1975

Work the past period consisted of removing and resetting guardrail, laying bituminous curb and placing concrete median barrier. Work on the curve realignment is complete. Contractor employed 44 men for 7-8 hour shifts. Project as a whole is 80% complete with 70% of the contract time elapsed. Construction layout as a whole is 90% complete with 3 Engineers and 3 Inspectors engaged.

I 90-5(29)233
Homestake Pass Rest Area
Construction of a Dual Rest Area,
Landscaping and Remodeling of
Existing Picnic Shelters
Jefferson County
Contract Let: August 15, 1974
Bid Price: $388,952.00
Work Started: Sept. 12, 1974

Ingram-Clevenger, Inc.
Helena, Montana
George Buckman, Manager
Field Project Unit 1
Butte, Mont. Tel. 494-4172
Contract Time: 110 Working Days
Probable Completion Date:
Sept. 15, 1975

No work the past period. All work is complete with the exception of the water line. Project as a whole is 99% complete with 97% of the contract elapsed. Construction layout is 100% complete with 3 Engineers engaged.

U-F 269(10)
Intersection of Montana Avenue
& Custer Ave. in Helena
Traffic Signals
Lewis & Clark County
Contract Let, July 18, 1974
Bid Price: $7,967.68
Work Started: March 25, 1975

Skinner Enterprises
Helena, Montana
Gerald S. Ditto, Manager
Field Project Unit 1
Helena, Montana Tel. 442-9762
Contract Time: 65 Working Days
Completion Date:
September 8, 1975

Final inspection and acceptance is pending. It is estimated that Final Data will be sent to Helena on November 14, 1975.

SMP 3499-74 State Optioned
Crushing and Stockpiling of material
from six (6) crusher setups in Beaverhead,
Broadwater, Jefferson, Madison,
Park & Sweet Grass Counties
Contract Let: Nov. 14, 1974
Bid Price: $154,975.00
Work Started: January 17, 1975

Peter Kiewit Sons Co.
Billings, Montana
Walter Deighton
Lab Tech IV
Butte, Mt. Tel. 494-3666
Contract Time: 90 Working Days
June 4, 1975 - Completion Date

Final Inspection and Acceptance was June 4, 1975. It is estimated that Final Data will be sent to Helena on October 17, 1975.

CONSTRUCTION

M TM 9018(1)
Harrison Ave. - Olympia Street
to George Street in Butte
Street Widening, Signing, Lighting
and Signal Work
0.3 Miles
Silver Bow County
Contract Let: February 27, 1975
Bid Price: $87,932.35
Work started: April 24, 1975

Western Sign Corp.
Great Falls, Montana
George Buckman, Manager
Field Project Unit 1
Butte, Mont. Tel. 494-4172
Contract Time: 30 Working Days
Probable Completion Date:
October 15, 1975

No work the past period. Contractor is waiting for arrival of Light Standards to complete project. Project as a whole is 70% complete with 77% of the contract time elapsed. Construction layout as a whole is 100% complete with 3 Engineers engaged.

RF 9999(72)
Continuous Delineation of U. S. 12,
Mont. 48 & U. S. 10-A and U. S. 287
153 Miles
Powell, Lewis & Clark, Broadwater
and Deer Lodge Counties
Contract Let: Sept. 26, 1974
Bid Price: $23,250.22
Work Started: July 7, 1975

Western Sign Corporation
Great Falls, Montana
Gerald S. Ditto, Manager
Field Project Unit 1
Helena, Mont. Tel. 442-9762
Contract Time: 85 Working Days
Completion Date:
July 23, 1975

Final Inspection and Acceptance August 12, 1975. It is estimated that Final Data will be sent to Helena on October 24, 1975.

Richard B. Dundas, P. E., Supervisor
Division Construction Section - Butte

RBD/GBH/MJJ/ejb

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SEP 15 1975
CONSTRUCTION BUREAU

September 12, 1975
Bozeman, Montana

Department of Highways
Helena, Montana 59601

Progress Report-Div. 2230

Gentlemen:

Following is a report covering construction and pre-construction operations in the Bozeman Division for the period ending September 12, 1975.

PRE-CONSTRUCTION

F 9 (6) Truck Escape Ramp
Virginia City - Ennis
Length - 0.530 Miles

Engineer Unassigned

A plan-in-hand inspection was held on September 4, 1975. Field work has indicated that the plan-in-hand report will be performed as men are available.

RF 20 (4) US 191 Spur
Approximate Length 9.7 Miles

Roger E. Blossom, PE, Field Proj. Mgr.
Phone: 586-5074
Bozeman, Montana
Estimated Date of Completion 12-30-75

There was no work on this location survey during the past two weeks as the crew has been assigned to construction staking.

I 90-6 (17) 315 and I 90-7 (15) 318
Bozeman Pass - West and East
Approximate Length 5.4 Miles

William F. Nimmons, Field Project Mgr.
Phone: 222-1965
Livingston, Montana

The relocation of the Park County Electrical Company facilities has been completed. The Montana Power Company has completed the relocation of both the electrical and natural gas line facilities. Mountain Bell Telephone Company has completed the installation of the new cable and the only work remaining is the removal of their old facilities.

I 90-6 (30) 309 Rocky Canyon Curves
Approximate Length 1.1 Mile

William F. Nimmons, Field Project Mgr.
Phone: 222-1965
Livingston, Montana

The relocation of the Montana Power electrical facility has been completed.

I 90-7 (17) 350
Springdale - Big Timber
Length 13.477 Miles

Roger E. Blossom, PE, Field Proj. Mgr.
Phone: 586-5074
Bozeman, Montana

All field work requested in this section has been completed.

I 90-7 (18) 364
Big Timber - Greycliff
Length 10.814 Miles

Ronald T. Hoyem, Field Proj. Mgr.
Phone: 932-3272
Big Timber, Montana

The topography of the city water line requested July 18, 1975 has not been obtained to date.

I 90-7 (21) 339
Springdale - West
Length 9.2 Miles

Engineer Unassigned

All data requested in the past has been submitted to Helena.

HHS 127 (12) Big Timber - East
Approximate Length 1.0 Mile

Ronald T. Hoyem, Field Project Manager
Phone: 932-3272
Big Timber, Montana
Estimated Date of Completion Oct. 31, 1975

There was no work on this survey during the past period. At the present time levels, centerline, and cross-sectioning have been completed. The survey remains approximately 50% complete.

S 276 (1) Big Timber North & East
Approximate Length 9.0 Miles
Survey Started May 28, 1974

Ronald T. Hoyem, Field Project Mgr.
Phone: 932-3272
Big Timber, Montana
Estimated Date of Completion March 1, 1976

There was no work on this location during the past period and it remains 16% complete.

HHS 370 (26) Bridger Canyon
Approximate Length 1.8 Miles

William F. Nimmons, Field Project Manager
Phone: 222-1965
Livingston, Montana

All data requested has been transmitted to Helena.

M 1201 (1) North 19th - Bozeman
Approximate Length 0.4 Miles
Survey Started January 15, 1975

Roger E. Blossom, PE, Field Proj. Mgr.
Phone: 586-5074
Bozeman, Montana
Date of Completion August 8, 1975

The location survey was transmitted to H lena on August 22, 1975.

M 1202 (1) Oak St. - Bozeman
Approximate Length 0.8 Miles

Robert S. Ricketts, Field Proj. Mgr.
Phone: 586-9562
Bozeman, Montana
Estimated Date of Completion Sept. 30, 1975

At the present time, the field work is approximately 90% complete and it is estimated that all data will be transmitted to Helena by September 30, 1975.

M 1206 (1) One-Way Couplet - Bozeman
Approximate Length 0.9 Mile

Roger E. Blossom, PE, Field Proj. Mgr.
Phone: 586-5074
Bozeman, Montana

Additional information requested as a result of the 1975 plan-in-hand inspection will be performed as men are available.

M 1212 (1) Kagy Lane - Bozeman
Approximate Length - 1.1 Mile

Engineer Unassigned

The information requested August 22, 1975 will be obtained as men are available.

C O N S T R U C T I O N

M-RS 0008 (52)
Gallatin County
Length 127.1 Miles
Signing and Delineation
Contract Amount $46,786.79
Proceed Order Date April 16, 1975
Work Started July 15, 1975

Western Sign Corporation
Great Falls, Montana
Robert S. Ricketts, Field Proj. Mgr.
Phone: 586-9562
Bozeman, Montana
Contract Time 85 Working Days
Completion Date: August 22, 1975

Two men are currently working on the final estimate and supporting data. It is estimated that the final estimate will be submitted to the Division Office by September 30, 1975.

S 28 (13) U-1
8.0 Miles South of Big Timber
Length 0.672 Miles (Br. App.)
Grade, Agg. Surf., & Road Mix Bit. Surf.
Contract Amount $158,166.05
Proceed Order Date October 25, 1973
Work Started March 26, 1974

Konda Construction Company
Butte, Montana
Ronald T. Hoyem, Field Project Mgr.
Big Timber, Montana
Phone: 932-3272
Contract Time: 200 Calendar Days
Probable Completion Date Sept. 15, 1975

During the past period the contractor has been working on structure removal, striping, seeding, fertilization, topsoil, R/W monuments, and guard rail. The contract time expired at the end of the shift on September 11, 1975 and it is anticipated that the contractor will complete all work sometime this weekend.

S 28 (14)
McLeod - Big Timber
Structures and Approaches
Length 0.905 Miles
Contract Amount $531,339.07
Contract Awarded May 21, 1975
Proceed Order Date June 11, 1975
Work Started June 27, 1975

COP Construction Co.
Billings, Montana
Ronald T. Hoyem, Field Proj. Mgr.
Phone: 932-3272
Big Timber, Montana
Contract Time 180 Working Days
Probable Completion Date July 31, 1976

Progress has been fair with the contractor employing between ten and thirteen men and working nine 8-hr. shifts. During the past period the contractor placed 4500 pounds of reinforcing steel, bringing this item to 24% complete. He also placed 24 cubic yards of Class DD concrete, bringing this item to 50% complete. 1500 cubic yards of unclassified excavation were accomplished. The contractor installed 356 lineal feet of culvert. The unclassified excavation item is now approximately 2% complete. The contractor poured concrete for the caps at Bent #1 and Bent #2 and set the bearing plates. He intends to set the beams on September 15th and 16th and begin forming the deck slab. The fill material has been placed on the north end of the structure and riprap will be placed by September 12, 1975 so that the beams may be set on spans 2 & 3. He also intends to begin placing the fill material on the south end in the immediate future. Six men are currently assigned inspection duties on this project, which is 30% complete with 29% of the contract time elapsed. The contractor has 130 working days of contract time remaining.

I 90-6 (29) 275
Manhattan - Rocky Canyon
Length 34.0 Miles
Safety Correction Comp. 4 Lane
Contract Awarded January 10, 1974
Contract Amount $939,706.88
Proceed Order Date April 16, 1974

Frank Gurney, Inc. & Subsidiary
Spokane, Washington
Roger E. Blossom, PE, Field Proj. Mgr.
Phone: 586-5074
Bozeman, Montana
Contract Time 180 Calendar Days
Completion Date July 1, 1975

Two men have been performing the Division Office check of the final estimate and supporting data. It is estimated that all data will be transmitted to Helena by September 26, 1975.

I IG 90-6 (31) 305
Bozeman Northside & East
Length 5.486 Miles
Pl. Mix Bit. Base, Pl. Mix Bit. Surf. and Signing
Contract Awarded September 21, 1973
Proceed Order Date October 18, 1973
Work Started February 21, 1974

Schultz & Meyer Construction Co.
Billings, Montana
Richard W. Saltzman, Field Project Mgr.
Phone: 587-4186
Bozeman, Montana
Contract Time 210 Calendar Days
Completion Date July 16, 1975

Division Office checking of the final estimate and supporting data is now approximately 20% complete

I 90-6 (35) 304
Landscaping on Bozeman North and Bozeman East Interchanges
Contract Awarded August 21, 1975
Contract Amount $227,747.39
Proceed Order Date August 22, 1973
Work Started October 3, 1973

Papp Landscaping
Billings, Montana
Martin J. Kolence, Field Proj. Mgr.
Phone: 587-4186
Bozeman, Montana
Contract Time November 1, 1974
Probable Completion Date Sept. 20, 1975

Other than tree and plant replacement, tree, plant and lawn establishment, the contract is conditionally complete. During the past period the contractor has been doing miscellaneous cleanup work and replacing dead trees and shrubs. Filters are to be placed for cleaning the water coming from all three wells. This work will be done by the Core Drill and Maintenance forces. Two men are currently assigned inspection duties on this project, which is 99% complete. Contract time on this project expired on July 25, 1975 but a change order with an additional 14 days is being processed.

I 90-6 (36) 315 U-1 Bozeman Pass - West
Dual 128.0' Prestressed Conc.
Girder Overpass and Approaches
Length 0.584 Miles
Contract Awarded June 30, 1975
Contract Amount $770,510.35
Proceed Order Date: July 22, 1975
Work Started July 16, 1975

McEachern Construction Co.
Butte, Montana
Richard W. Saltzman, Field Proj. Mgr.
Phone: 587-4186
Bozeman, Montana
Contract Time 180 Working Days
Probable Completion Date July 1, 1976

Progress has been good with the contractor employing 17 men and working nine 9-hr. shifts. The contractor is excavating between Sta. 70 and 82 and placing this material on the main line between Sta. 58 and 69, between Sta. 66 and 69 on the W3 ramp, and between Sta. 56 through 60 on the W4 ramp. 30,000 cubic yards of unclassified excavation were accomplished during this period, bringing this item to 28% complete. Two median inlets and 148 lineal feet of 24-inch C.S.P. were also installed during this period. An eight man engineering crew is assigned to this project, which is 20% complete with 19% of the contract time elapsed. The contractor has 148 working days of contract time remaining.

I 90-7 (36) 327 U-1 Bozeman Pass - East (East Section) - 5.6 Mi. Length
Grading, Agg. Surf., Pl. Mix Bit. Base
Fencing, Signing and Structures
Dual 123.0' Steel and Conc. Overpass and
Dual 78.0' Steel and Conc. Overpass
Contract Awarded August 29, 1975
Contract Amount $5,703,449.81
Proceed Order Date September 18, 1975
Work Not Started

Clark Brothers Contractors
Victor, Montana
William F. Nimmons, Field Proj. Mgr.
Phone: 222-1965
Livingston, Montana
Contract Time: 250 Working Days
Probable Completion Date July 31, 1977

The pre-construction conference was held on September 10, 1975 in the Bozeman Division Office. The contractor plans to begin work either on or shortly after September 15, 1975. A sixteen man engineering crew has been placing slopestakes from Sta. 325 to 346 and 366 through 373 on the main line. The H-line was also staked between Sta. 1+50 and 13+50. A four man crew has been staking culverts between Sta. 320 and 361. Staking of centerline, reference line and R/W line is now 70% complete. Slopestaking is 9% complete and layout of culverts and structures is 15% complete. The layout as a whole is 24% complete. A total of 16 men are assigned to this project, which is 0% complete with 0% of the contract time elapsed.

U 203 (10) West Main - Bozeman
Length 0.545 Miles
US 449 (2) South Eleventh - Bozeman
Length 0.197 Miles
EHS T 9012 (1) West College & US 191 Int.
Length 0.121 Miles
Grading, Agg. Surf., Pl. Mix Base
Plant Mix Bit. Surf., Signing, Signals and Landscaping
Contract Awarded March 30, 1974
Contract Amount $830,995.23
Proceed Order Date April 30, 1973
Work Started April 11, 1973

Bozeman Sand & Gravel
Bozeman, Montana
Robert S. Ricketts, Field Proj. Mgr.
Phone: 586-9562
Contract Time 210 Calendar Days
Completion Date June 10, 1975

Division Office checking of this final estimate remains 15% complete.

M 1206 (2) U-1 One-Way Couplet - Bozeman
Securement and Delivery of Components and Materials F r Future Signals and Lighting
Contract Awarded July 25, 1975
Contract Amount $24,939.00
Proceed Order Date: July 29, 1975

Midland Electric Company
Billings, Montana
Terry H. Smiht, Civ. Engr. I
Phone: 586-9562
Bozeman, Montana
Contract Time January 1, 1976

Due to the nature of this project, a preconstruction conference was not held.

RF 9999 (60)
Signing-Jefferson & Madison Counties
206.7 Miles
Contract Awarded July 29, 1974
Contract Amount $129,051.35
Proceed Order Date August 16, 1974
Work Started November 12, 1974

Western Sign Corporation
Great Falls, Montana
Larry O. Williams, Field Proj. Mgr.
Phone: 587-0209
Bozeman, Montana
Contract Time 85 Working Days
Completion Date August 7, 1975

Division Office checking of this final estimate and supporting data remains 10% complete.

Respectfully Submitted,

Edward J. Ruis for RCH
Richard C. Holmes, PE
Supervisor-Division Construction Section

RCH:EJR:rp

cc: Gary A. Gilmore, Division Traffic Engineer, Butte, Montana

DEPARTMENT OF HIGHWAYS
GREAT FALLS, MONTANA
September 12, 1975

RECEIVED
SEP 12 1975
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 3130

Gentlemen:

Herewith is the Progress Report covering work accomplished in Division 3130 during the period August 30, 1975 thru September 12, 1975.

GENERAL

Weather has been mostly clear with rain showers suspending some construction. Temperatures ranged from 50° to 75°.

PRE-CONSTRUCTION

Rf 25(2) - Gt. Falls Airport Access Rd.
Length: 0.7 miles - Cascade Co.
Design Started: June 2, 1975

R. Fransen - Designer II
Great Falls - Phone #453-0591
Prob. Comp. Date: Sept. 30, 1975

No work this period. Design is 5% complete.

F 64 (15) - Great Falls East
Location Survey
Length: 9.0 miles
Survey Started: Dec. 16, 1974

H. Strong - Mgr. - FPU
Great Falls - Phone #453-2573
Prob. Comp. Date: Oct. 15, 1975

No work this period. Item completion standings are: Centerline: Levels; BM's and Cross Sections; Topography, 100%; Section Ties, 80%; Field Notes Checked, 80%; Plan Plotted and Profile Plotted, 80%. The survey is 92% complete with 638 man-days used to date.

F-RF 65 (7) - Fairfield E. & W.
Length: 9.6 miles - Teton Co.
Design Started: July 26, 1968

R. Fransen - Designer II
Great Falls - Phone #453-0591
Date Comp.: Aug. 29, 1975

Two men worked 16 man-days checking final field design. Estimated submittal date to Helena is Sept. 16, 1975.

F 277 (9) - 10th Ave. So. - Gt. Falls
Location Survey
Length: 1.05 miles
Survey Started: Dec. 2, 1974

F. Robinson - Mgr. - FPU
Great Falls - Phone #453-2573
Prob. Comp. Date: Oct. 15, 1975

No work this period. Item completion standings are: Centerline, 100%; Levels & BM's, 100%; Cross Sections, 79%; Topography, 88%; Ownership Checked, 75%; Notes Checked, 50%; Plan Plotted, 50%; and Profile Plotted, 50%. The survey is 77% complete with 495 man-days used to date.

S 134 (1) - Farmington - Agawam
Length: 12.3 miles - Teton Co.
Design Started: June 21, 1971

R. Fransen - Designer II
Great Falls - Phone 453-0591
Rob. Comp. Date: Dec. 31, 1975

No work this period. Design is 54% complete with 248 man-days used to date.

M 5201 (1) Part I - 6th St., Gt. Falls
Length: 0.4 miles - Cascade Co.
Design Started: September 26, 1972

Wenzel & Co. - Consultants
Great Falls - Phone #453-5478
Prob. Comp. Date: Dec. 31, 1975

10th Ave. South to Station 40+65 - Received approval June 3, 1975 for a 5 foot concrete sidewalk and abutting 8 foot bituminous surfaced bike path on the left side of the roadway. Final Design Study Report was sent to Helena June 16, 1975. Additional information to be included in the report requested by Helena was transmitted August 6, 1975. Received cross-section and topography notes for the Sun River Road Cul-De-Sac area. Redisigned cul-de-sac layout to save as many trees in the proposed park area as possible. Waiting for final bridge end stations and grades. Revising right-of-way plans and areas. The project is 85% complete.

M 5201 (1) Part II - 6th St., Gt. Falls
Length: 0.9 miles - Cascade Co.
Design Started: Sept. 26, 1972

Wenzel & Co. - Consultants
Great Falls - Phone #453-5478
Prob. Comp. Date: March 31, 1977

Route Location Study Report - A Combined Corridor and Highway Design Public Hearing was held July 21, 1975. As the result of suggestions at the hearing that trains to the smelter and nothwest businesses be routed over a siding east of the smelter line resulting in the acquisition of less residential property, July 31, 1975, a plan showing three locations of Alternate "L" along Railroad Street, with possible train routing, was submitted to Helena. The project is 90% complete.

S-RS 348 (12) Fort Benton - South
Length: 4.7 miles
Design Started: April 4, 1973

R. Fransen - Designer II
Great Falls - Phone #453-0591
Prob. Comp. Date: Oct. 31, 1975

No work on design this period. Design is 50% complete.

Department of Highways

September 12, 1975

S-RS 348 (17) - Great Falls - Highwood
Length: 13.742 miles
Survey Started: July 31, 1975

F. Robinson, Mgr. - FPU
Great Falls - Phone #453-2573
Prob. Comp. Date: Sept. 30, 1975

Five men worked 32 man-days on cross-sections. Item completion standings are: Centerline, 100%; Cross-Sections, 20%. The survey is 29% complete with 138 man-days used to date.

CONSTRUCTION

I 15-5(61) 234, I 15-6(18) 291
I 15-7(17) 323, I 315-5(8) 272 &
FI 172(19) - Various 4 Lane Safety Corr.
66.089 miles Resetting Guard Rail, Shoulder Widening, Signing, Install Pipe Grates, Slide Correction Sheep Creek Bridge, Cascade Teton & Pondera Counties
Contract Awarded: July 17, 1973
Contract Amount: $915,522.21
Work Started: August 15, 1973

Skinner Enterprises, Contr.
Helena, Montana
Dale D. Moore, Mgr. - FPU
Great Falls - Phone #453-2573
Comp. Time: 210 Calendar Days
Comp. Date: July 31, 1975

Project was completed July 31, 1975. Three men are engaged in compliling data for the Final Estimate which is 75% complete and will be submitted to the Division office about September 30, 1975.

I 15-6(15) 297 U-1, Dutton - NO. & SO.
5.494 miles, Grade, Aggr. Surf., Plant Mix, Signing and Fencing
Teton County
Contract Awarded: March 26, 1974
Amount of Contract: $2,743,068.92
Work Started: June 19, 1974

Schultz & Meyer Const. Co.
Billings, Montana
T. Hammerbacker, Mgr. - FPU
Dutton - Phone #476-3472
Comp. Time: 360 Calendar Days
Prob. Comp. Date: Nov. 30, 1975

Progress has been fair. Contractor had 55 men working 9 hour shifts on grading operations and began placing 1½" CBS on Aug. 29, 1975. Items and percent complete are: Exc. Unc.,92%; Exc. Borrow,100%; Base Course 1½" Gr. 5A,20%. The project as a whole is 45% complete with 62% of the contract time elapsed. Construction lay-out is 95% complete with an eleven man engineering crew engaged in inspection, testing, misc. survey and office work. Traffic using PTW and 2.5 miles of East Frontage Road, which is in fair condition.

I 15-6(14) 311 & I 15-7(11) 312
Pershing South and Brady - N. & S.
11.5 miles Gr., Agg. Surf., Pl. Mix Bit. Base, Pl. Mix Bit. Surf., Lengthen 2 Add Two Lane - Teton & Pondera Co.
Contract Awarded: June 5, 1975
Contract Amount: $3,754,385.95
Work Started: July 16, 1975

Hilde & Maronick Const. Co. (JV), Contr.
East Helena, Montana
S. Newton, Mgr. - FPU (Road)
K. Minehan, Mgr. - FPU (Structure)
Brady - Phone #753-2581
Comp. Time: 240 Working Days
Prob. Comp. Date: Nov. 15, 1976

Progress has been fair. Contractor had 18 to 30 men working on grading operations, which went to double 9 hour shifts 9-3-75, and installing culverts on single 9 hour shifts. Fencing contractor had 3 men working 8 hour shifts installing fence. Items and percent complete are: Uncl. Exc., 5%; Culvert Items, 10%; Fence Items, 50%. The project as a whole is 5% complete with 17% of the contract time elapsed. Construction layout is 92% complete with an eleven man engineering crew engaged in inspection, testing, misc. survey and office work.

I 15-6(16) 308, Teton River - N.&S. (N.Sect.)
2.8 miles, Gr.; Aggr. Surf.; Pl. Mix Bit. Base; Pl. Mix Bit. Surf.; Signing; Prestressed Conc. Girder Gr. Separation
Teton County
Contract Awarded: July 28, 1975
Contract Amount: $2,070,763.97
Work Started: September 9, 1975

Hilde & Maronick Const. Co., Inc.(JV)Contr.
East Helena, Montana
G. Enderson, Mgr. - FPU (Road)
T. Tomich, Mgr. - FPU (Structure)
Brady - Phone #753-2581
Comp. Time: 180 Working Days
Prob. Comp. Date: June 15, 1976

Progress has been good. Contractor had 10 men working on grading operations beginning Sept. 9, 1975, building a haul road for borrow removal. The project as a whole is 0% complete with 9% of the contract time elapsed. Construction layout is 85% complete with a six man engineering crew engaged in slope staking and staking culverts.

I 15-7(16) 341 - Bullhead Rd. Inter.
0.940 mile, Gr., Aggr. Surf.; P.M.S. Signing and 284.5 Ft. Structure - Pondera Co.
Contract Awarded: July 26, 1974
Contract Amount: $818,682.66
Work Started: Sept. 30, 1974

Meyer Const. Co., Contractor
Billings, Montana
S. Newton - Mgr. - FPU (Road)
K. Minehan - Mgr. FPU (Structure)
Bullhead Interchange - Phone #278-3551
Comp. Time: 160 Working Days
Prob. Comp. Date: Oct. 31, 1975

Progress has been fair. The grading contractor had 12 men working 9 hour shifts on grading operations. Bridge contractor had 9 men working fourteen 8 hour shifts cleaning and finishing concrete, grinding on deck, painting rail, Working on slope protectors. The project as a whole is 86% complete with 72% of the contract time elapsed. Construction layout is 97% complete with a 7 man engineering crew engaged in inspection, misc. survey and office work.

RS 91(6) & RS 329(6)
Stockett - Gt. Falls Road and Gt. Falls - Eden Road
18.3 miles Plant Mix Overlay
Cascade County
Contract Amount: $698,004.00
Contract Awarded: July 19, 1974
Work Started: September 18, 1974

Baltrusch Const. Co., Contr.
Havre, Montana
F. Robinson, Mgr. - FPU
Great Falls - Phone #453-2573
Comp. Time: 90 Working Days
Prob. Comp. Date: Sept. 30, 1975

Department of Highways September 12, 1975

Progress has been fair. Contractor began work on E.W.O. #2 on Sept. 2, 1975, repairing washed-out shoulders on the Great Falls - Stockett road, and widening shoulders in areas that were deemed hazardous. Contractor plans to Seal in conjunction with the shoulder widening. A total of 14 men are working 10 hour shifts. The project as a whole is 70% complete with 53% of the contract time elapsed. Construction layout is 85% complete with a nine man engineering crew engaged in inspection and testing.

F-RF 252(27) U-1, Fort Benton - Loma
12.039 miles, Grade, Aggr. Surf.,
Plant Mix and Signing
Chouteau County
Contract Awarded: May 25, 1973
Amount of Contract: $1,816,865.28
Work Started: June 18, 1973

Maronick-Hilde Const. Co., Contr.
Great Falls, Montana
Glen Enderson, Mgr. - FPU
Brady - Phone #753-2581
Comp. Time: 300 Calendar Days
Date Comp.: July 1, 1975

The Final Estimate was submitted to the Division office July 3rd for completion and will be submitted to Helena about October 2, 1975.

F-RF 252(27) U-2, Fort Benton - Loma
528.0 Ft. Steel & Conc. Girder Overpass
Chouteau County
Contract Awarded: May 25, 1973
Amount of Contract: $461,650.92
Work Started: August 22, 1973

Schultz & Meyer Const. Co., Contr.
Billings, Montana
T. G. Tomich, Mgr. - FPU
Great Falls - Phone #453-0591
Comp. Time: 250 Calendar Days
Comp. Date: July 10, 1975

The Final Estimate was submitted to the Division office July 28, 1975 and will be submitted to Helena about Oct. 10, 1975.

F 277(11) - 10th Ave. So. Intersection
32nd and 49th Streets
0.000 miles Traffic Signals - Cascade Co.
Contract Awarded: Sept. 27, 1973
Amount of Contract: $49,195.56
Work Started: November 30, 1973

Rainbow Electric Co., Contr.
Great Falls, Montana
Frank Robinson, Mgr. - FPU
Great Falls - Phone #453-2573
Comp. Time: 90 Calendar Days
Comp. Date: Aug. 1, 1975

The Final Estimate was submitted to the Division office August 22, 1975 and will be submitted to Helena about October 1, 1975.

HHS 267(18) - Elementary School
in Lincoln
507' Fencing - Lewis & Clark County
Contract Awarded: August 28, 1975
Contract Amount: $3,454.23
Work Not Yet Started

Grizzly Fence Company, Contr.
Missoula, Montana
Harry Strong, Mgr. - FPU
Great Falls - Phone #453-2573
Comp. Time: 15 Working Days
Prob. Comp. Date: Oct. 3, 1975

No work to date by contractor or state forces.

U 395(11) Inter. 4th Ave. So. - 14th & 15th Sts. Cascade Electric Company, Contr.
0.00 miles Signals and Signing Great Falls, Montana
Cascade County F. Robinson, Mgr. - FPU
Contract Awarded: July 25, 1975 Great Falls - Phone #453-2573
Contract Amount: $54,320.50 Comp. Time: 45 Working Days
Work Not Yet Started Prob. Comp. Date: Oct. 31, 1975

No work. A Suspend Work Order was issued due to lack of sufficient underground materials.

F 9999(7) & F 238(12) - Portions of Various Skinner Enterprises, Contr.
Primary Highways & Bowman's Corner Helena, Montana
121.2 miles Signing, Traffic Control Harry Strong, Mgr. - FPU
Devices & Lighting - Lewis & Clark Co. Great Falls - Phone #453-2573
Contract Awarded: January 11, 1974 Comp. Time: 90 Calendar Days
Contract Amount: $145,219.73 Prob. Comp. Date: Sept. 11, 1975
Work Started: April 23, 1974

Progress has been good. Installing signs and signals in Helena, Augusta and Lincoln. Misc. work and incidentals remain before project is considered complete. A total of 4 men were employed 8-8 and 2-10 hour shifts. The project as a whole is 98% complete with 98% of the contract time elapsed. Construction layout is 100% complete with a two man engineering crew engaged in inspection.

M 5205(2) - 15th St. No. & So. River Rd. Cascade Electric Company, Contr.
0.0 mile Install Traffic Signals Great Falls, Montana
Cascade County F. Robinson, Mgr. - FPU
Contract Awarded: June 5, 1975 Great Falls - Phone #453-2573
Contract Amount: $14,631.71 Comp. Time: 30 Working Days
Work Started: July 8, 1975 Prob. Comp. Date: Sept. 17, 1975

No work. The contractor is waiting arrival of missing controller cabinet components. Signals were made operational on August 6, 1975 with minor clean-up remaining. The project as a whole is 99% complete with 77% of the contract time elapsed. Construction layout is 100% complete with the engineering crew engaged elsewhere.

M 5211(1) - 10th St. Bridge Repair Sletten Const. Company, Contr.
Cascade County Great Falls, Montana
Contract Awarded: Aug. 27, 1975 Tony Tomich, Mgr. - FPU
Contract Amount: $239,608.80 Great Falls - Phone #453-0591
Work Started: September 3, 1975 Comp. Time: 40 Working Days
Prob. Comp. Date: Oct. 31, 1975

Progress has been fair. Contractor began work Sept. 3, 1975, with 4 men working 8 hour shifts removing asphalt overlay, rails and barrels. Spans 1 & 2 are 90% cleaned and spans 3 & 4 are 60%. Items and percent complete are: Misc. Work, 95%; Br. Deck Preparation, 25%. The project as a whole is 7% complete with 0% of the contract time elapsed. Construction layout is 75% complete with a two man engineering crew engaged in inspection.

Department of Highways

September 12, 1975

M 5221(2) - Giant Springs Park Road
0.264 miles, Gr., Agg. Surf., PMBS
Cascade County
Contract Awarded: May 1, 1975
Contract Amount: $132,421.60
Work Started: May 27, 1975

Long Contruction Co., Contr.
Great Falls, Montana
F. Robinson, Mgr. - FPU
Great Falls - Phone #453-2573
Comp. Time: 60 Working Days
Prob. Comp. Date: Sept. 10, 1975

Progress has been fair. Prime Contractor constructing rock ditch liner, contouring, and placing topsoil on slopes. Western Sign Corp. installing signs throughout the project and Walt Lins Painting Contractor will start striping operations on 9-8-75. A total of 6 men were employed. The project as a whole is 95% complete with 85% of the contract time elapsed. Construction layout is 98% complete with one man of the engineering crew engaged in inspection.

Gary Franklin, Admin. Officer
FOR: James T. Sullivan - P. E.
Supvr. - Div. Const. Section
Great Falls

JTS/GJF/ac

Progress Report
Division 3230

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SEP 15 1975
CONSTRUCTION BUREAU

STATE OF MONTANA - DEPARTMENT OF HIGHWAYS
HAVRE, MONTANA

September 12, 1975

State of Montana - Department of Highways
Helena, Montana

Gentlemen:

Following please find Division 3230 progress report for the period ending September 12, 1975.

G E N E R A L

The weather this past reporting period has been generally favorable for construction. The temperatures have ranged from 39° to 82°.

P R E C O N S T R U C T I O N

RS 12 (20), Turner - Canadian Line
11.0 miles, Blaine County
Preliminary Engineering

L. D. Nelson, A. O. I
Havre, Montana
Telephone No. 265-6821

No work on this project during the past reporting period. Design as a whole is 10% complete with 20 man days used to date.

RS 94 (5), Chester - Northwest
11.0 miles, location survey
Design Started: 7/8/74

L. D. Nelson, A. O. I
Havre, Montana
Telephone No. 265-6821

No work on this project during this reporting period. Design as a whole remains 70% complete with 136½ man days used to date.

HHS 196 (14), U. S. #2 M.P. 223
Southeast of Browning
0.6 miles flatten inslopes and backslopes - location survey

L. D. Nelson, A. O. I
Havre, Montana
Telephone No. 265-6821

No work on this project during this reporting period. Design as a whole remains 50% complete with 29½ man days used to date.

RS 459, Sunburst-East
10.0 miles, Toole County
Preliminary Engineering

Hugh M. Klepzig, Field Proj. Manager
Chester, Montana
Telephone No. 334-2706

No work on this project during this reporting period. The survey was suspended on March 7, 1975, as the engineering crew was needed on other projects.

C O N S T R U C T I O N

RF 132 (13), Joplin-West
6.154 miles grade, gravel surf.,
and pl. mix surf.
Contract Let: 5/15/75
Contract Amount: $1,758,756.12
Work Not Started

Meyer Construction Company
Billings, Montana
Hugh Klepzig, Field Proj. Manager
Chester, Montana
Telephone No. 334-2706
Contract Time: 200 working days
Probable Completion Date: 8/1/76

The contractor has not yet moved onto the project. A two to three man crew worked thirteen days with intermittent duties on adjoining project RF-62 where the City of Chester is presently upgrading streets and water system, and SRS-4148 (52) Railroad Signal project, which involved railroad crossing at First Street in Chester, and South of Browning. The project is 0% complete with 27.5% of contract time elapsed.

I 15-8 (28) 343 Unit 1
Toole County Line - North
8.33 miles grade, aggr. surf.,
pl. mix base, weigh station
and structures
Contract Let: 2/28/75
Contract Amount: $2,890,398.06
Work Started: 5/1/75

Hilde Construction Co., Inc. and
Maronick Construction Co., Inc. (JV)
Great Falls, Montana 59403
James A. Dolan, Fld. Project Manager
Shelby, Montana
Telephone No. 434-2022
Contract Time: 250 Working Days
Probable Completion Date: 7/31/76

Progress for the past two weeks has been good with one day lost due to rain. The contractor worked two 9 Hr. shifts per day excavating and placing embankment and one 9 Hr. shift per day on culverts. Up to 40 men are employed. Excavated and placed 166,600 cu. yds. of unclassified excavation between Station 505+00 and 545+00. 752,700 cu. yds. moved to date or 35% complete. Also finishing the subgrade to bluetops between Station 145+00 and 225+00. Installed 265 lin. ft. of 24" CSP at Stations 540+55 and 242+00, 230 lin. ft. of 24" RCP Cl. 2 at Station 476+00 and 35 lin. ft. of 24" optional pipe at Station 498+00. Culverts as a whole are 36% complete. Eight men are inspecting the contractors operations and blue topping the subgrade. The project as a whole is 25% complete with 25% of the contract time elapsed.

I-15-8 (28) 343 U-2
Toole County Line - North
1-Prestressed Conc. Girder underpass
& dual prestressed overpass
Contract Let: 4/30/75
Contract Amount: $471,462.28
Work Started: 8/19/75

Sletten Construction Co.
Great Falls, Montana
Glen E. Brown, Fld. Project Manager
Shelby, Montana
Telephone No. 434-2022
Contract Time: 150 working days
Probable Completion Date: 6/1/76

Progress has been poor this past reporting period. The contractor has worked four 8 Hr. shifts with up to five men employed. Footings for Bents 2, 3, & 4 for the structure at

I-15-8 (28) 343 U-2 (Continued)
Toole County Line - North

Station 142+00 remains excavated and the test piles for same driven. Service piles for Bent No. 3 & 4 were delivered 9/5/75. The contractor has been moving equipment to project and rigging up to start driving service piles. There has been no work on the structures at Station 540+00 as the road contractor hasn't finished the grading in that area. The project as a whole is 1% complete with 0% of the contract time elapsed. A two man crew is assigned to this project and other projects.

I 15-8 (28) 343 Unit 3
Toole County Line - North
Dual 481.5' Prestressed Conc.
Girder Bridge and Emb. Approaches
Contract Let: 8/15/74
Contract Amount: $1,487,575.18
Work Started: 10/11/74

Meyer Construction Company
Billings, Montana
Glen E. Brown, Fld. Project Manager
Shelby, Montana
Telephone No. 434-2022
Contract Time: 235 working days
Probable Completion Date: 10/31/75

Progress has been fair this past reporting period. The contractor has worked nine 8 Hr. shifts with up to 12 men employed. The area for Pier No. 3 South Bound was leveled up, cribbing placed, sheet pile placed and began driving sheet pile. Some leveling was done in area of Pier No. 2 South Bound. Pile Hammer (Gravity) that was lost during the flood was recovered from area of Pier No. 1 South Bound. The project as a whole is 24% complete with 29% of the time elapsed. A two man engineering crew is assigned to this and other projects.

I 15-8 (30) 351
Shelby, Westside - North
2.844 miles, Toole County
Safety, Shld'r. widening
Reset Guardrail and
Impact Attenuators
Contract Let: 6/9/75
Contract Amount: $217,976.40
Work Not Started

Apex Construction, Inc.
Spokane, Washington
Harold D. Kelly, Field Proj. Manager
Shelby, Montana
Telephone No. 434-2022
Contract Time: 110 working days
Probable Completion Date: 11/15/75

No word has been received from the contractor as to when work will begin. A three to four man crew worked 7 days. Staking guard rail reference lines are 92% complete. This item will be completed as the maintenance work of raising the bridge ends is completed. Staking of sign locations, ditch blocks and ditch templates,and culverts remain 100% complete. Construction layout as a whole is 97% complete. The contract as a whole is 0% complete with 43% of the contract time elapsed.

This survey crew also worked on utility adjustments on project I 15-8 (26) 354 Shelby-Oilmont and staking R/W line for pipe line adjustments on Project I-15-8 (24) 379 Sunburst-Canadian Line. Adjustment work will begin approximately September 15, 1975.

HHS 95 (20)
Jct. U.S. No. 2 & U. S. No.87
Hill County
Lighting & Resetting Signals
Contract Let: 7/25/75
Contract Amount: $7,800.00
Work Not Started

Western Sign Corporation
Great Falls, Montana
Samuel Hatty, Fld. Project Manager
Havre, Montana
Telephone No. 265-6821
Contract Time: 30 working days
Probable Completion Date: 10/1/75

No work on this project. The materials were ordered and delivery is expected September 15, 1975. Work will start with the arrival of materials on the project. The engineering layout is 100% complete.

M 5708 (1) & RS 70 (10)
Havre - South (North Section)
Hill County
1.23 miles, Grade. Aggr. Surf.
Pl. mix bit. surf., signing
and installation of Flasher
Contract Let: 1/15/75
Contract Amount: $899,359.01
Work Started: 2/21/75

Baltrusch Construction Co., Inc.
and Affiliates
Havre, Montana
Samuel Hatty, Fld. Project Manager
Havre, Montana
Telephone No. 265-6821
Contract Time: 130 working days
Probable Completion Date: 10/15/75

Progress has been good. The contractor worked nine 9 Hr. shifts with up to 13 men employed. The street was excavated from Sta. 582+00 to 593+00 making this item 72% complete. 6,780 tons 2" crushed base was placed from Sta. 576+50 to Sta. 588+25 making this item 74% complete. The project has been primed from Sta. 542+50 to 587+50. 1000 Ln. Ft. of curb has been installed from Sta. 570+75 lt. to 582+75 lt. making this item 12% complete. Drainage structures are 92% complete. Major work remaining is adjusting manholes, catch basins, and water valves to grade. The sub-contractor has been installing bridge rail and preparing for protective coating. The project as a whole is 64% complete with 64% of the contract time elapsed. A six man engineering crew is engaged in construction inspection.

RS 70 (11), Havre - South
(South Section) 10.2 miles
Hill County
Plant Mix Bitum. Overlay
Contract Let: 5/15/75
Contract Amount: $348,733.15
Work Started: 5/22/75

Baltrusch Construction Co.,&Affiliates
Havre, Montana
Samuel Hatty, Field Project Manager
Havre, Montana
Telephone No. 265-6821
Contract Time: 80 working days
Probable Completion Date: 10/1/75

The contractor had no men assigned to this project. Plant mix operations were completed on July 29, 1975. The sub-contractor striped the roadway on 9/11/75. Contract items remaining to be completed are installing fence and guard rail, placing topsoil and signing. The project as a whole is 88% complete with 71% of the contract time elapsed. A one man engineering crew has been assigned to the project.

SMP 1899-75
Glacier and Toole Counties
Crushing and Stockpiling
Contract Let: 1/15/75
Contract Amount: $74,046.00
Work Started: 3/18/75

Rock, Inc.
Great Falls, Montana
Harold D. Kelly, Field Project Mgr.
Shelby, Montana
Telephone No. 434-2022
Contract Time: 60 Working days
Probable Completion Date: 10/31/73

Work on this project has been suspended until the seeding date of 10/15/75. Pit No. 1810-42 remains to be seeded. Pit No's. 1810-19 and 5120-39 remain 100% complete. The contract as a whole remains 99% complete with 60% of the contract time elapsed.

Respectfully submitted,

Hazen D. Flickinger

H. D. Flickinger, P. E., Supervisor
Division Construction Section - Havre

HDF/JL/mh

RECEIVED
SEP 15 1975
CONSTRUCTION BUREAU

DIVISION OFFICE
GLENDIVE, MONTANA
SEPTEMBER 11, 1975

DEPARTMENT OF HIGHWAYS
Helena, Montana

PROGRESS REPORT
Division 4130

Herewith is the Construction News Letter for the period ending September 9, 1975.

GENERAL

Progress throughout the Division was fair. Temperatures ranged from +40° to +85°.

PRECONSTRUCTION

F-RF-245(12), SAVAGE-CRANE
Length - 8.0± Miles
Survey Started - December 11, 1972

David A. McCloy, Field Project Manager
Glendive, Montana - Phone 365-5296
Est. Comp. Date - December 1, 1975

During the past period two mandays were used plotting topography, profile and cross-sections on Hydraulic Forms and in the field with tellurometer measuring device checking tangent distances. Flyline, centerline, bench levels, and cross-sections are 100% complete. Plotting Plan and Profile are 97% complete, bridge situations, irrigation and drainage items are 96% complete and section ties are 97% complete. This survey is 98% complete with 652 mandays used to date.

S-359(6), MARSH-GLENDIVE
Length - 7.0 Miles
Survey Authorized - February 23, 1973

John M. Berres, Admin. Officer I
Glendive, Montana - Phone 365-5296
Survey Comp. Date - February 20, 1975
Est. Design Comp. Date - May 29, 1976

Design of this project will start about November 3, 1975.

CONSTRUCTION

I-IG-94-5(14)181, FALLON-DAWSON CO. LINE
I-94-5(17)165, POWDER RIVER RAMPS
I-94-5(18)174, TERRY-FALLON SAFETY
Length - 13.2 Miles
Letting Date - September 30, 1975

H.D. Kelly, Field Project Manager
Glendive, Montana
Phone - 365-2877
Construction Staking Authorized -
April 1, 1975 and June 2, 1975

Centerline has been established, R/W line set on projects I-94-5(17)165 and I-IG-94-5(14)181. Slope staking is complete on I-94-5(17)165. Slope staking of I-IG-94-5(14)181 is estimated 75% complete with staking complete on the mainline and the Yellowstone separation road and frontage road right of Station 2280+05 to 2294+22. Construction layout and slope staking of frontage roads and ramps in vicinity of the Fallon Interchange is estimated 25% complete. Construction control points have been established on the structures at Station 1969+97.7 and 1990+99.7. Construction layout is 47% complete with 8 to 10 men assigned.

I-94-5(15)183 UNIT I
FALLON-DAWSON COUNTY LINE
Length - 0.221 Miles
Bridge Substructure and Approaches
Contract Awarded - July 29, 1974
Amount of Contract - $2,167,615.36
Work Started - August 7, 1974

Sletten Construction Co.
P.O. Box 2467, Great Falls, Montana
H.D. Kelly, Fld. Proj. Mgr., App't.
A.J. Kuntz, Fld. Proj. Mgr., Substr.
Glendive, Montana - Phone 365-5296
Contract Time - 300 Working Days
Prob. Comp. Date - December 15, 1975

I-94-5(15)183 Unit I (Continued...)

Progress during the past period has been good. Sletten Construction Co., Prime Contractor, worked eighteen 8-hour shifts with 16 men employed. Cofferdam for Pier 4 E.B.L. was erected with steel sheets being set and driven. Structure excavation Type II was in progress for Pier 4 E.B.L. and W.B.L. Bridge portion of contract is 73% complete with 1 to 2 engineers employed. No work by grading Sub-Contractor during past period. Grading portion is estimated 91% complete with construction layout 75% complete. Sub-Contractor plans to resume work during the week beginning September 15, 1975. Project as a whole is 76% complete with 169 working days used or 56% of contract time elapsed.

I-94-5(15)183, Unit 2
FALLON-DAWSON COUNTY LINE
Fabrication and Erection of Structural Steel
Contract Awarded - March 31, 1975
Amount of Contract - $3,344,000.00
Work Not Yet Started

Pittsburgh Des Moines Steel Co.
1015 Tuttle St., Des Moines, Iowa
A.J. Kuntz, Field Project Manager
Glendive, Montana - Phone 365-5296
Contract Time - 130 Working Days
Prob. Comp. Date - December 1, 1976

No word has been received from the Contractor.

I-LSI-94-6(27)192
BAD ROUTE REST AREA
Single Rest Area & Landscaping
Contract Awarded - June 24, 1974
Amount of Contract - $187,685.20
Work Started - August 7, 1974

Rainmaker Inc.
1831 Main, Billings, Montana 59101
H.D. Kelly, Field Project Manager
Glendive, Montana - Phone 365-2877
Contract Time - 120 Calendar Days
Prob. Comp. Date - September 1, 1976

The project was conditionally accepted July 11, 1975 and was opened to the public on July 18, 1975. Acceptance is conditional as per special provisions providing for fertilizing one year following seeding and Special Provision 17.44, Plant Establishment Period ending September 1, 1976. The project as a whole is 99% complete with 100% of contract time elapsed. The final notes and white prints have been checked in Division Office and a semi-final submitted on September 8, 1975.

I-94-6(23)202, GLENDIVE-WEST
I-94-6(28)209, GLENDIVE-EAST & WEST
Length - 14.1 Miles
Grade, Drain, Agg. Surf. Plant Mix Surfacing
Signing and Guard Rail
Contract Awarded - July 10, 1975
Amount of Contract - $4,665,317.65
Work Started - August 4, 1975

Joe Mayo & Son, Inc.
Box 310, Cavalier, North Dakota 58220
Dennis C. Tenney, Field Project Manager
Glendive, Montana - Phone 365-2877
Contract Time - 240 Working Days
Prob. Comp. Date - October 31, 1976

Progress this past period has been fair. Prime Contractor worked nine 10-hour shifts employing 16 to 21 men. Work consisted of hauling and placing 70,910 Cubic Yards of unclassified excavation for 9% complete, installing 148 Lineal Feet of culverts for 2% complete and stockpiling 2,200 Cubic Yards of topsoil for 30% complete. Sub-Contractor, Swan & Son, worked eight 8-hour shifts employing seven men. Work consisted of removing 1,494 Rods of fence, installing 646 Rods of C/A fence, installing 271 Rods of farm fence making the fence items 35% complete. The project as a whole is 3% complete with 28 working days used or 12% of the contract time elapsed. Construction layout with a 4 to 6 man engineering crew and 2 to 3 inspectors is estimated to be 35% complete.

PROGRESS REPORT

CONSTRUCTION

EHS-I-94-7(9)233, PS UNIT I
WIBAUX EAST AND WEST
Length - 15.278 Miles
Add Two Lanes, Grading and Surfacing
and Interchange Lighting
Contract Awarded - December 16, 1971
Amount of Contract - $3,695,120.03
Work Started - May 3, 1972

Hilde Construction Co.
P.O. Box 2287, Great Falls, Montana
Dennis C. Tenney, Field Project Manager
Glendive, Montana - Phone 365-2877
Contract Time - 360 Calendar Days
Comp. Date - October 24, 1974

The project was completed October 24, 1974 using 412 calendar days. The final estimate has been submitted to the Division Office where checking remains 90% complete. Estimated submittal date to Helena is October 15, 1975.

EHS-F-RF-245(26), UNIT I, GLENDIVE-SIDNEY
Length - 1.484 Miles
Grade, Agg. Surf. Plant Mix Bitum.
Surfacing and Signing
Contract Awarded - September 21, 1973
Amount of Contract - $404,791.02
Work Started - April 4, 1974

Joe Mayo & Son
Cavalier, North Dakota 58220
David A. McCloy, Field Project Manager
Glendive, Montana - Phone 365-5296
Contract Time - 210 Calendar Days
Comp. Date - May 30, 1975

The project was completed on May 30, 1975 at which time 207 of the 260 calendar days or 80% of the contract time was used. Checking of final quantities has been completed with submission to the Helena Office expected as soon as explanatory notes are completed by the Field Project Manager.

RF-245(27), GLENDIVE-SIDNEY, SAVAGE-SOUTH
Length - 2.6 Miles
Grade, Aggr., Surf., Plant Mix
Bituminous Surf. and Signing
Contract Awarded - January 24, 1975
Amount of Contract - $538,934.96
Work Started - April 15, 1975

Earth Builders, Inc.
Box 838, Bismarck, North Dakota 58401
David A. McCloy, Field Project Manager
Glendive, Montana - Phone 365-5296
Contract Time - 120 Working Days
Prob. Comp. Date - November 15, 1975

Progress this past period has been fair. The Contractor, Earth Builders Inc., worked nine 8 to 10-hour shifts employing 16 to 21 men. Work consisted of topsoil placement, finishing operations, gravel operations, and placement of 11.0 Cubic Yards of Class "DD" concrete. The percent complete of major items are: Unclassified items 100%, drainage items 100%, 1½" C.B.C. 100%, 3/4" Top surfacing 53%, Class "DD" concrete 59%, and fencing items 78% complete. No further fencing work this past period. The project as a whole is 72% complete with 74 working days used or 61% of the contract time elapsed. Construction layout with 4 to 5 engineers and 3 to 4 testers or inspectors employed is 92% complete.

RF-246(21)
LINDSAY-NORTH & SOUTH
Length - 9.6 Miles
Grade, Aggr., Surf., Plant Mix Surf. & Drain
Contract Awarded - June 13, 1975
Amount of Contract - $1,446,967.13
Work Not Yet Started

Gus M. Albert, Contractor
Box 370, Miles City, Montana 59301
David A. McCloy, Field Project Manager
Glendive, Montana - Phone 365-5296
Contract Time - 220 Working Days
Prob. Comp. Date - September 1, 1976

Centerline has been re-established, R/W breaks set, and reference line has been run. Slope staking is 100% complete with culverts staked and verified. No work on project to date with forty-one working days elapsed or 19% of the contract time elapsed. Construction layout with one man employed, part time, is estimated to be 77% complete. No word has been received from the Contractor.

PROGRESS REPORT

CONSTRUCTION

RS-128(14)
9 Mi. NORTH OF WIBAUX-NORTH
Length - 4.5 Miles
Grade, Agger., Surf. Drain
Contract Awarded - May 21, 1975
Amount of Contract - $502,201.62
Work Started - July 3, 1975

Neshem-Peterson, Inc.
Box 68, Berthold, North Dakota 58718
Dennis C. Tenney, Field Project Manager
Glendive, Montana - Phone 365-2877
Contract Time - 150 Working Days
Prob. Comp. Date - May 15, 1976

Progress this period was poor. No work during the past period. The project as a whole is 3% complete with 39% of the contract time elapsed. Construction layout is estimated 77% complete with one engineer working part time.

Respectfully,

Bruce Russell

Bruce Russell, Supervisor -
Division Construction Section

BR:mu

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SEP 15 1975
CONSTRUCTION BUREAU

DEPARTMENT OF HIGHWAYS
Wolf Point, Montana
September 12, 1975

PROGRESS REPORT

Department of Highways
Helena, Montana

Division 4230

Gentlemen:

The following Construction Progress Report is for the period ending September 12, 1975.

GENERAL

The weather the past period has been rather cool for the first part of September with scattered rain showers. Progress on design was fair. Road construction progress has been fair to good. The temperatures ranged from a low of 44 to a high of 82 degrees.

PRECONSTRUCTION

S 8 (12), Opheim-Scobey (West Section)
Approximately 4 Miles in Length
Authorized--09-08-67
Survey Started--04-02-75
Field Survey Compl.--04-29-75
Design Started--05-16-75

Robert M. Hanson, Designer II
Wolf Point, Montana
653-1050
Est.Compl.Date (PIH)--09-30-75

Five man days were used the past period balancing and resubmitting data processing sheets for earthwork design. A total of thirty-five man days have been used to date on design which is approximately 15% complete.

F 193 (22), Plentywood-South
Approximately 10 Miles in Length
Authorized--05-27-70
Location Survey Started--12-09-74
Survey Suspended--04-25-75

James E. Baldwin, Field Proj.Mgr.
Culbertson, Montana
787-5701
Est.Compl.Date--12-31-75

Centerline and bench levels remain at 100% complete and section ties at 15% complete. The project as a whole remains at 35% complete with 179 man days used to date.

RS 239 (5), Nashua-North
Approximately 8 Miles in Length
Authorized--10-08-74
Location Survey Started--01-07-75

Duane J. Novakovich, Field Proj.Mgr.
Wolf Point, Montana
653-1301
Est.Compl.Date--12-31-75

Five man days were used this past period on plotted cross sections and topography. Cross sectioning remains 12% complete and mainline topography is 75% complete. Centerline, bench levels and utility topography are 100% complete. Survey is 48% complete or the mile equivalent of 3.8 miles. A total of 202 man days have been used to date on location survey. Milar detail map is 75% complete.

RS 257 (5), Tampico-Glasgow
Approximately 8 Miles in Length
Authorized--12-01-71
Location Survey Started--05-20-74
Survey Suspended--06-21-74
Survey Resumed--01-30-75
Survey Suspended--04-22-75

George L. Nelson, Field Proj.Mgr.
Malta, Montana
654-1391
Est.Compl.Date--03-31-76

Centerline and bench levels have been established from Station 0+00 to 388+82.6, 100% complete. Topography of the above ground and below ground utilities has been completed from Station 0+00 to 288+82.6 for 100% complete. General topography has been completed from Station 0+00 to 388+82.6 for 100% complete. The tying of section corners is approximately 30% complete. No work on project, survey crew is engaged on construction activities. The location survey is approximately 63% complete. Milar detail map is about 75% complete. A total of 215 man days have been used to date.

S 337 (16), Loring-Canadian Line
Approximately 16.0 Miles in Length
Authorized--10-27-70
Location Survey Started--11-29-72
Survey Suspended--11-16-73
Survey Resumed--11-26-74
Field Survey Compl.--02-26-75

Robert M. Hanson, Designer II
Wolf Point, Montana
653-1050
Design Started--03-27-75
Est.Compl.Date (PIH)--08-30-75

Proposed plans were submitted for P. I. H. reproductions on 08-26-75. Design remains approximately 50% complete.

CONSTRUCTION

S 8 (18), Opheim-East
11.735 Miles in Length
GR., AGG.SURF., PL.MIX BIT. BASE & SIGNING
Contract Let--10-25-73
Contract Awarded--10-26-73
Work Started--04-24-74
Proceed Order Date--04-16-74
Bid Price--$848,538.65

Zook Brothers Construction Co.
Great Falls, Montana
George L. Nelson, Field Proj.Mgr.
Opheim, Montana
762-3292
Calendar Days--270+69
Actual Compl.Date--08-16-75
(254 Cal. Days)

The project is 100% complete. One engineering personnel assigned to project working on final supporting data. Status of final is approximately 70% complete. Estimated submittal date for final to Division Office is 09-17-75.

RS 98 (7), Wolf Point-North & East Loop (West Section)
PLANT MIX BITUMINOUS OVERLAY & SEAL & COVER
13.5 Miles in Length
Contract Let--06-12-75
Contract Awarded--06-13-75
Work Started--07-10-75
Proceed Order Date--07-17-75
Bid Price--$412,133.50

Gus M. Albert, Contractor
Miles City, Montana
Duane J. Novakovich, Field Proj.Mgr.
Wolf Point, Montana
653-1301
Working Days--100
Prob.Compl.Date--06-15-76

RS 98 (7), Wolf Point-North & East Loop (West Section) continued

Progress this past period consisted of placing 3,900 tons of 3/4" plant mix material for a total to day of 3,900 tons or 14% complete. Mixed 218 tons of 120-150 bituminous material or 14% complete. Placed 220 ton of 3/4" top surfacing or 31% complete. Placed 198 ton of pit run surfacing or 100% complete. Thirteen contractor employees worked nine seven hour shifts. Project is 18% complete with 45% of the contract time elapsed. Five engineering personnel are engaged on the project.

RF 144 (10), Lighting on U.S. 2, MT. 247
0.00 Miles in Length
INSTALLATION OF LIGHTS AND FLASHING BEACON AT THE INTERSECTION OF U.S. HIGHWAY 2 & HIGHWAY 247
Contract Let--06-26-75
Contract Awarded--07-01-75
Work Started--
Proceed Order Date--07-22-75 (See S.P. #2B)
Bid Price--$21,307.30

Lewis Construction Co.
Great Falls, Montana
Duane J. Novakovich, Field Proj.Mgr.
Wolf Point, Montana
653-1301
Working Days--30
Prob.Compl.Date--

A list of materials has been submitted by the contractor and approved by Helena Headquarters. No other progress to date.

RF 153 (12) U-1, Dodson-Malta
0.3 Miles in Length
GRADING, AGGREGATE SURF., ROAD MIX SURF., AND STRUCTURE
Contract Let--08-21-75
Contract Awarded--08-28-75
Proceed Order Date--09-18-75
Work Started--
Bid Price--$396,059.08

Baltrusch Const. Inc. & Affiliates
Havre, Montana
George L. Nelson, Field Proj.Mgr.
Malta, Montana
654-1391
Working Days--120
Prob.Compl.Date--07-10-76

No progress to date.

RF 193 (23) U-1, Froid-North & RS 206 (3), Homestead East and West
15.16 Miles in Length
GR.AGG.SURF.,PL.MIX BITUM.,SURF.,SIGNING & PL. MIX BITUM. OVERLAY
Contract Let--04-25-74
Contract Awarded--04-26-74
Proceed Order Date--05-22-74
Work Started--07-01-74
Bid Price--$1,561,581.00

Meyer Construction Co.
Billings, Montana
James E. Baldwin, Field Proj.Mgr.
Culbertson, Montana
787-5701
Calendar Days--330
Prob.Compl.Date--06-01-76

RF 193 (23) U-1, Froid-North & RS 206 (3), Homestead East & West continued

Thirty-five men on grading, pipe and labor crews working 11 hours per day six days per week. 274,000 cubic yards of unclassified excavation moved to date for 70% complete. Culvert crew is installing small drainage structures. 3,400 linear feet installed to date for 72% complete. Progress good. Thirty men on gravel, laydown and prime oil crews working 11 hours per day five days per week this past period producing, placing and laying 1½" crushed base surfacing and 3/4" crushed top surfacing. 126,000 tons 1½" crushed base surfacing placed to date for 58% complete; 15,100 tons of 3/4" crushed top surfacing placed to date for 51% complete. Applied MC-70 prime in miles 5 and 6, 85 tons applied to date for 50% complete. Progress good. Plans are to begin plant mix surfacing on September 11, 1975. Fourteen men working one 11 hour shift per day five days per week this past period crushing and stockpiling type 111 plant mix aggregate. A total of 30,000 tons stockpiled for 100% complete. The project as a whole is 46% complete with 234 days or 66% of the contract time elapsed. A ten man engineering and inspection crew is engaged on the project.

RF 193 (23) U-2, Bridge on Froid-North
0.030 Miles in Length
STRUCTURE
Contract Let--10-17-74
Contract Awarded--10-23-74
Work Started--01-15-75
Proceed Order Date--11-13-74
Bid Price--$332,377.42

Meyer Construction Co.
Billings, Montana
Albert W. Bonner, Field Proj.Mgr.
Medicine Lake, Montana
Working Days--110
Prob.Compl.Date--10-15-75

Contractor employed eight to nine men working 9 hour shifts, five days per week this past period. All piers and bents are poured and are being finished, all prestressed beams are set and are being welded to the bearing plates, deck forming is in progress at span 5. Status of contract items are: Mobilization-90%, Concrete - Class AD-55%, Prestressed Beams Type 1-25'-100%, Prestressed Beams Type 1-35'-100%, Structure Excavation Type 1-50%, Shoring and Cribs-100%, Test Pile - Treated Timber-100%, Furnish and Drive Treated Timber Pile-100%, Reinforcing Steel-12%. At the close of work on 09-11-75, 90 days of the allotted 110 days have been used. Project as a whole is 77% complete with 82% of the contract time elapsed. Structure layout is 78% complete with one engineering personnel assigned to the project.

RS 337 (15), Loring-South
8.964 Miles in Length
GR. AGG. SURF., PL. MIX BIT. BASE
Contract Let--09-26-74
Contract Awarded--09-27-74
Proceed Order Date--10-18-74
Work Started--04-16-75
Bid Price--$989,941.10

Gus M. Albert, Contractor
Miles City, Montana
George L. Nelson, Field Proj.Mgr.
Malta, Montana
654-1391
Working Days--150
Prob.Compl.Date--06-01-76

RS 337 (15), Loring-South continued

29,000 cubic yards of excavation unclassified were moved for a total to date of 174,000 cubic yards. 9,000 cubic yards of topsoil were stockpiled for a total to date of 25,000 cubic yards. Grading items are 58% complete. 29,777 tons of 3" Select Surfacing Grade 2, were screened and hauled for a total to date of 29,777 ton. Gravel surfacing items are 20% complete. Fencing items remain 90% complete. 100 lineal feet of new culvert were installed for a total to date of 1,310.5 lineal feet, no culverts were relayed for a total to date of 290 lineal feet. Drainage items are 75% complete. Forty men are working 8 to 10 hour shifts five days per week. The project as a whole is 28% complete with 57% of the contract time elapsed. Seven engineering personnel are assigned to the project.

S-RS 429 (6) U-1, SE Wolf Point-Hungry Creek
7.838 Miles in Length
GR.,AGG.SURF. & PL.MIX BIT. BASE
Contract Let--10-25-73
Contract Awarded--10-26-73
Work Started--04-26-74
Proceed Order Date--04-16-74
Bid Price--$743,775.22

Gus M. Albert, Contractor
Miles City, Montana
Duane J. Novakovich, Field Proj.Mgr.
Wolf Point, Montana
653-1301
Calendar Days--220+41
Act.Compl.Date--07-15-75
(229 Cal. Days)

Project is 100% complete. Final estimate submitted to Helena 08-29-75. This will be the last report.

SMP 3699-75, Maintenance Stockpiles
Phillips and Valley Counties
CRUSH & STOCKPILE
Contract Let--01-09-75
Contract Awarded--01-15-75
Proceed Order Date--02-05-75
Bid Price--$110,056.00

Francis Tindall, Construction
Lewistown, Montana
George L. Nelson, Field Proj.Mgr.
Malta, Montana
654-1391
Working Days--75
Prob.Compl.Date--10-20-75

The stockpiles are 100% complete and no men are working pending the seeding season this fall. The project is 99% complete with 95% of the contract time elapsed. No engineering personnel are presently assigned to the project.

Respectfully submitted,

Vernon D. Borden

Vernon D. Borden, P.E.
Supr.-Div.Const.Section

VDB:BH:ah

cc: Field Project Managers
Don Williams
File

RECEIVED
SEP 15 1975
CONSTRUCTION BUREAU

DEPARTMENT OF HIGHWAYS
Billings, Montana

September 12, 1975

Following is a report on Highway Preconstruction and Construction projects in Area Function 5130 for the reporting period ending September 12, 1975.

GENERAL

Normal seasonal temperatures ranging from +49 to +80 degrees prevailed during this reporting period. A varying amount of precipitation was received throughout this area. Fair progress has been reported on the construction projects.

PRECONSTRUCTION

I 90-8(75)454 Pinehill Interchange
Length 1.66 Miles
Safety Upgrading
Survey Authorized 2-14-75
Survey Started 2-19-75

D. C. Kittelson, Mgr. F.P.U. II
Custer, Montana
Probable Completion Date 10-31-75

This project is the same as last reported. A five man survey crew ran centerline North Frontage Road Station 1138+00 to Station 1168+84.6, centerline "K_4" Ramp Station 1160+80 to 1187+29 and centerline Add Lane Right, Eastbound, Station 1132+80 to Station 1160+80. Ran levels on "K_1" Ramp Station 1120+30 to Station 1151+00. 109 man days used. Field work has been suspended.

U 53(18) Billings-Pompeys Pillar
Length 1.0 Miles
Survey Authorized 2-10-75
Survey Started 2-19-75

John T. Miner, Mgr. F.P.U. I
Billings, Montana
Probable Completion Date 10-31-75

The field work on this project has been suspended. The major portion of remaining work is tying in the numerous subdivisions. All field notes have been turned over to the Division Office Engineer.

U 230(14) Exposition Drive
Length 0.5 Miles
Survey Authorized 2-10-75
Survey Started 2-27-75

Kenneth Bowersox, Mgr. F.P.U. II
Billings, Montana
Probable Completion Date 10-15-75

No progress on this project. Due to other projects in progress, all of the engineering crew was required for staking and inspection. The project as a whole remains at approximately 60% complete.

RS 45(12) Brandenberg-Garland
8.743 Miles Design Work
Design Started 5-5-75

James M. Young, Designer II
Billings, Montana
Probable Completion Date 1-31-79

Two men worked on this project during the last reporting period. Plans and cross sections have been printed for the Public Hearing and have been distributed to all proper agencies involved. Design work is 11% complete.

RS 50(6) Hysham East & South
Sarpy Creek Road
30.0 Miles Route Survey
Authorized 12-10-74
Survey Started 1-13-75

Robert E. Ewing, Mgr. F.P.U. II
Billings, Montana
Probable Completion Date 10-31-75

Permission to survey has been obtained from 98% of the landowners. 90% of the existing R/W control points and 70% of the original bench marks have been located. 40% of the line, or 12 miles has been profiled. 242 or 48% of the estimated man days have been expended. This survey has been suspended as of March 14, 1975.

S 260(10) Lodge Grass - St. Xavier
6.495 Miles Design Work
Design Received 9-30-74

James M. Young, Designer II
Billings, Montana
Probable Completion Date 10-31-75

One man worked on this project during the last reporting period. No time was charged-plans and cross sections are completed but remain in the Billings office for review by the area engineer before transmittal to Helena. Design work is 49% complete.

S 322(10) Hardin - Sarpy
11.524 Miles Design Work
Design Authorized 12-7-73

James M. Young, Designer II
Billings, Montana
Probable Completion Date 5-15-76

Two men worked on this project during the last reporting period designing drainage structures and transcribing notes to the cross sections. Design work is 35% complete.

CONSTRUCTION

I-IG 90-8(64)391 U1 & I 90-8(70)388 U3
Reedpoint - East
7.7 Miles-Grading, Agg. Surf., Pl. Mix
Bit. Base Surf., & 284' Structure
Amount of Contract - $3,273,435.74
Work Started 6-26-75
Contract Awarded 6-5-75

Clark Brothers, Contractor
Victor, Montana
Don Taylor, F.P.M.-Structures
Michael Zahn, F.P.M.-Roadway
Columbus, Montana
Phone No. 322-5952
Probable Completion Date 7-30-76

Good progress. The subcontractor worked nine 8-hour shifts and employed an average of eleven men. Concrete was placed for the north deck slab at Station 342+00 and for the abutment wall of abutment No. 1 and both wing walls at Station 387+50. Deck slab forms are being erected at Station 387+50. Class "AD" concrete is 41%

complete. Reinforcing Steel is 28% complete. Structure layout is 38% complete. A four man engineering crew was engaged in structure layout, inspection and computing quantities. Clark Brothers Contractors are working two 8-hour shifts per day with 62 men employed. The contractor moved 78,000 cubic yards unclassified excavation for a total to date of 420,457 cubic yards. The contractor hauled 65,000 cubic yards unclassified borrow. Grading items are 43% complete. The contractor installed 1,100 lineal feet of 12 inch CSP underdrain and 26 lineal feet of 24 inch CSP. Drainage items are 29% complete. Fencing items are 39% complete. An eleven man engineering crew has been slope staking, staking pipe, inspecting construction, computing quantities and checking notes. Construction layout is 47% complete. The project as a whole is 22% complete with 20% of the contract time elapsed.

I-IG 90-8(64)391 Unit 2
Construct 578.0' Steel & Concrete
Bridge over Yellowstone River
Contract Let 1-23-74
Amount of Contract - $788,780.36
Work Started 2-12-74

Sletten Construction Company
Great Falls, Montana
Donald R. Taylor, Mgr. F.P.U. I
Phone No. 252-4138
Billings, Montana
Contract Time: 360 Calendar Days
Probable Completion Date 9-15-75

Fair progress. The contractor worked three 8-hour shifts and employed three men. The left bearing stiffener on Girder A-51 and the expansion devices have been repaired and repainted making the structural steel 100% complete. The project is 100% complete with 223 of the original 360 calendar days or 62% of the contract time elapsed to date. The contractor was issued an Order to Resume Work effective September 3, 1975 and was issued an Order to Suspend Work effective September 9, 1975 while awaiting final inspection. A two man engineering crew was engaged in inspection for four days.

I 90-9(28)509 Ul Garryowen N & S
8.1 Miles of Grading Agg.
Surf., Pl. Mix Surf., Fencing
Signing & Related Items
Contract Let 4-24-75
Amount of Contract - $4,305,984.48
Work Started 6-12-75

Wickens Brothers and Empire
Sand & Gravel Co's., Contractors
Billings, Montana
Robert E. Ewing, F.P.U. II
Phone No. 638-2255
Garryowen, Montana
Contract Time: 280 Working Days
Probable Completion Date 10-30-76

Fair progress. The contractor worked two 9-hour shifts for nine days with 38 people employed. Grading is being done from Station 80+ to Station 240+ on the westbound and east frontage road. 30,000 cubic yards of borrow was placed for a total of 580,000 cubic yards of borrow placed to date or 66% complete on this item. A total of 364 feet of culverts laid for a total of 3,150 lineal feet of culverts installed to date or 49% complete on this item. Contractor intends to move to the Bullhorse Borrow pit this week. Bridge construction consist of pouring concrete for wing walls on the north end and forming wing walls on the south end of the east and westbound bridges for Garryowen Interchange. Bridges are now 28% complete. A ten person engineering crew is engaged in grade checking, blue topping subgrade and laying out construction signing and inspection and related office work. Construction layout is 10% complete. The contract as a whole is 21% complete with 31% of the time used.

I 90-9(28)509 Unit 2
Structures on Garryowen
North and South
0.030 Mi. in Big Horn Co.
Contract Let 8-15-74
Amount of Contract - $638,451.76
Work Started 10-16-74

F. L. Flynn & Company, Contr.
Billings, Montana
Kenneth W. Hartman, Mgr. F.P.U. II
Phone No. 252-4138
Billings, Montana
Contract Time: 170 Working Days
Probable Completion Date 11-15-75

Fair progress. The contractor worked nine 8-hour shifts and employed thirteen men on the project. The prestressed concrete beams have been placed on the westbound structure and the East Frontage Road structure completing that item. Forming on the westbound structure deck, diaphragms and endwalls is in progress. Roadway borrow material is being hauled in and riprap is also being placed. The project is 69% complete with 122 working days or 72% of the contract time elapsed. Structure staking and computations are 70% complete. No man days have been charged to the project this newsletter period.

I 94-1(27)23 Unit 1
Grading and Fencing on the
Pompeys Pillar - East (West Sec.)
Road in Yellowstone County
Contract Let 6-13-74
Amount of Contract - $2,257,636.45
Work Started 7-1-74

Wickens Brothers, Contractor
Suffolk, Montana
C. O. Gransberg, Mgr. F.P.U. II
Phone No. 875-2503
Pompeys Pillar, Montana
Contract Time: 350 Calendar Days
Probable Completion Date 11-1-75

No progress. Contractor on suspended work order pending completion of the structures. The grading is 99% complete. Fencing is 85% complete. Seeding is 35% complete. Surfacing items are 50% complete, and drainage items are 100% complete. The project is 96% complete with 63% of the contract time elapsed. The engineering layout is 94% complete.

I 94-1(27)23 Unit 2
Structures on Pompeys Pillar
East (West Section)
0.085 Mi. in Yellowstone Co.
Contract Let 8-15-74
Amount of Contract - $1,219,075.98
Work Started 9-12-74

F. L. Flynn & Company, Contractor
Billings, Montana
Kenneth W. Hartman, Mgr. F.P.U. II
Phone No. 252-4138
Billings, Montana
Contract Time: 230 Working Days
Probable Completion Date 5-1-76

Fair progress. The contractor worked nine 8-hour shifts and employed 20 men on the project. The contractor placed concrete in the caps at 363+30 on the westbound structure. Forming of the superstructures at 363+30 and abutment walls and wingwalls at 281+50 is currently in progress. The project is 64% complete with 136 working days or 59% of the contract time elapsed. Structure staking and computations are 64% complete. Twenty man days have been charged to the project this newsletter period.

I 94-1(41)23
Pompeys Pillar - East
Agg. Surf., Plant Mix Surf.,
Gr. Rail & Signing
11.526 Miles-Yellowstone Co.
Contract Let 11-14-74
Amount of Contract - $2,147,544.57
Work Started 11-22-74

Hilde & Maronick Construction Co's.
Helena, Montana
C. O. Gransberg, Mgr. F.P.U. II
Phone No. 875-2503
Pompeys Pillar, Montana
Contract Time: 200 Working Days
Probable Completion Date 6-1-76

Good progress. The contractor worked eleven 9-hour shifts crushing and hauling 87,628 tons of 3" base course to the roadway between stations 80+12 and 278+85, six 9-hour shifts crushing and hauling 35,145 tons of 1½" base course between stations 181+94 and 276+83, eight 9-hour shifts hauling 15,635 tons of 3/4" top surfacing between stations 233+45 and 366+75. The contractor worked eight 9-hour shifts hauling 21,918 tons of plant mix material. The 3# base course is 80% complete. The 1½" is 47% complete. The 3/4" is 45% complete and the plant mix is 17% complete. The project is 44% complete with 31% of the contract time elapsed. Eighteen personnel are assigned to the project for engineering and inspection. The engineering layout is 42% complete.

I 94-1(33)35 & I 94-1(36)43
Custer-West & Custer-East & West
Agg. Surf., Plant Mix Bit. Surf.
Two Rest Areas & Signing
11.265 Miles in Yellowstone Co.
Amount of Contract - $1,901,213.14
Work Started 9-20-73

Empire Sand & Gravel Co., Inc.
Billings, Montana
D. C. Kittelson, Mgr. F.P.U. II
Phone No. 635-4650
Custer, Montana
Contract Time: 250 Calendar Days
Probable Completion Date 11-1-75

There was no work done on the project this reporting period by the contractor or subcontractors. All items remain the same as previously reported. Some cleanup and seeding remain to be done. Miscellaneous items are 99% complete. The project as a whole is 99% complete with 307 days of the 321 days allowed having been used and 96% of the contract time has elapsed. Two men are working in the office on supporting data and the final estimate.

I 94-1(34)46 U1 Custer-East & West
(East Section)
3.740 Miles of Grading, Agg. Surf.
PMBB & PMBS, Fencing and Signing
Related Items
Contract Let 10-19-72
Amount of Contract - $1,603,266.45
Work Started 11-10-72

Schultz & Meyer Const. Co., Contr.
Billings, Montana
Robert E. Ewing, Mgr. F.P.U. II
Phone No. 635-4910
Custer, Montana
Contract Time: 380 Calendar Days
Completion Date 6-19-75

This project has been accepted as being 100% complete on June 19, 1975. Total time charged to this project is 396 days. Construction layout is 100% complete. An estimated 90% of the notes for the project final have been submitted to the Division Office.

I 94-1(40)0
Guardrail and Signing
Contract Let 6-12-75
Amount of Contract - $329,158.35
Work Started 7-15-75

Bozeman Sand & Gravel, Contractor
Bozeman, Montana
Kenneth Bowersox, Mgr. F.P.U. II
Phone No. 252-4138
Billings, Montana
Contract Time: 110 Working Days
Probable Completion Date 5-1-76

The contractor has been excavating for, installing pipe and backfilling the pipe, and hauling the fill material for the slope widening. The subcontractor Western Sign Corporation has been excavating for the guardrail posts and sign posts, installing guard rail posts, sign posts, and resetting sign posts. Excavation-Culvert is approximately 95% complete. CSP 24" is approximately 85% complete.CSP 18" is approximately 70% complete. RCP 24" is approximately 90% complete. RCP 36" is approximately 100% complete. Signing items are approximately 30% complete. Guardrail items are approximately 15% complete. All other items on the project remain the same. Contract time elapsed is 45 working days or 41% to date and 65 working days remain. Engineering time charged to the project has been 53 man days through September 10. The project as a whole is approximately 10% complete.

I 94-2(17)60 U1 & I 94-2(19)56
Hysham East & West
21.6 Miles of Add 2 lane
Gr. Agg. Surf., PMBB & PMBS
Signing & Structures
Contract Let 5-29-75
Amount of Contract - $4,998,829.68
Work Started 7-3-75

Empire Sand & Gravel Company &
Wickens Brothers
John T. Miner, Mgr. F.P.U. I
Hysham, Montana
Phone No. 342-5317
Contract Time: 300 Working Days
Probable Completion Date 10-31-76

Wickens Brothers continued grading and culvert installations on the project. Grading has now taken place between Station 840+00 and 1378+00. Progress is being slowed near station 1364 and the contractor is awaiting delivery of the SSPP at that Station. The project as a whole is nearly 10% complete. 52 working days have now been used making 17% of the contract time elapsed. 53 men are being employed by the contractor. Grading operations are being carried out in two nine hour shifts, five days weekly. Culvert work is being done in five 9-hour shifts weekly. Twelve employees are presently assigned to the project. Construction layout is 18% complete.

I 94-2(17)60 Unit 2
Structures on Hysham East & West
0.061 Miles in Treasure County
Contract Let 5-29-75
Contract Awarded 6-9-75
Amount of Contract - $587,720.44
Work Started 7-1-75

Huchaba Construction, Contractor
Whitehall, Montana
Kenneth W. Hartman, Mgr. F.P.U. II
Billings, Montana
Phone No. 252-4138
Contract Time: 175 Working Days
Probable Completion Date 9-1-76

Good progress. Nine 8-hour shifts were worked and eight men employed. Concrete was placed in the footings at 1334 and the columns on Bents 4 and 5. All substructure concrete is complete at the Hysham Interchange. Concrete is 23% complete. Reinforcing steel 12% complete. Project is 17% complete with 52 working days or 30% of time elapsed. Structure staking and computations are 31% complete.

HHS 134 (9)
Guardrail and footpath
Contract Let 8-21-75
Contract Amount - $22,852.50
Work Not Started

Armstead Construction Company
Helena, Montana
Kenneth Bowersox, Mgr. F.P.U. II
Phone No. 252-4138
Billings, Montana
Contract Time: 30 Working Days
Probable Completion Date 12-1-75

The contract was let and awarded to Armstead Construction Company of Helena, Montana and a preconstruction meeting was held in the Billings Department of Highways Office on September 9, 1975. At this time the contractor has not given a definite date as to when he plans to begin work on the project.

RF-FLH 334(24) Busby-Lame Deer 2nd Sec.
Crow Agency - Broadus Road
Grade, Drain, Agg. Surf., & Plant
Mix Bit. Surf. & Signing on 3.380 Mi.
Contract Awarded 6-13-74
Amount of Contract - $1,610,563.72
Work Started 7-31-74

Hilde Construction & Maronick Const.
Helena, Montana
Raymond J. Schaak, Mgr. F.P.U. II
Phone No. 592-3663
Busby, Montana
Contract Time: 180 Calendar Days
Probable Completion Date 11-1-75

No progress. All work items with the exception of seeding have been completed. Seeding will be done after October 15, 1975. All items are as follows. Grading 100% complete. Drainage 100% complete. Aggregate Surfacing 100% complete. Bituminous Surfacing 100% complete. Miscellaneous 100% complete. Signing 100% complete. Erosion Control 75% complete. A three man engineering crew is assigned to the project. The project is 97% complete with 96% of the contract time elapsed. Contract layout is 99% complete.

RF-FLH 334(25)
Busby-Lame Deer 3rd Section
Crow Agency - Broadus Road
Grade, Drain Agg. Surf., Pl. Mix
Bit. Surf., & Signing 5.8 Miles
Amount of Contract - $2,257,153.79
Contract Awarded 6-9-75
Work Not Started

Hilde & Maronick Const. Co's.
East Helena, Montana
Raymond J. Schaak, Mgr. F.P.U. II
Busby, Montana
Contract Time: 180 Working Days
Probable Completion Date 6-15-76

No progress. The contractor has set a tentative starting date of September 22, 1975. A five man engineering crew is assigned to construction layout. The engineering layout is 9% complete. The project is 0% complete with 27% of the contract time elapsed.

M 1020 (2)
U.S. 10 & Moore Lane
Street Work, Lighting & Signals
Contract Let 2-28-75
Contract Amount - $179,653.25
Work Not Started

Long Construction Company
Billings, Montana
Kenneth Bowersox, Mgr. F.P.U. II
Phone No. 252-4138
Billings, Montana
Contract Time: 45 Working Days
Probable Completion Date 11-15-75

No definite word has been received from the contractor as to when he plans to begin work on the project.

M 1099 (2) U-1
4th & 6th Ave. at Exposition
Drive - Signals
Contract Let 2-27-75
Amount of Contract - $21,236.48

Allen Electric Company
Helena, Montana
Kenneth Bowersox, Mgr. F.P.U. II
Phone No. 252-4138
Billings, Montana
Contract Time: July 15, 1975

All materials are now in storage at the Department of Highways Office in Billings with the exception of three detector loop amplifiers and seven signal standards.

M 5112(2) & M 7111(1)
Street Widening, Signals & Signing
Contract Let 4-25-74
Amount of Contract - $264,512.00
Work Started 7-11-74

Midland Electric Company
Billings, Montana
Kenneth Bowersox, Mgr. F.P.U. II
Phone No. 252-4138
Billings, Montana
Contract Time: 120 Calendar Days
Probable Completion Date 10-15-75

The contractor has completed the signing portion of the project. No other work has been done on the project during the past reporting period. Contract time on the project is 91 calendar days used or 75% to date and 29 calendar days remain. Engineering time charged to the project has been 23 man days working on the notes and final material. The project as a whole is approximately 97% complete.

RF 9999(78) Delineation
143.1 Miles on U.S. Highways
10, 87, 212, 310, 312 &
Montana 3 in Carbon and
Yellowstone County
Amount of Contract - $19,174.58
Contract Let 7-28-75
Work Not Started

Western Sign Corporation, Contr.
Great Falls, Montana
D. C. Kittelson, Mgr. F.P.U. II
Custer, Montana
Phone No. 635-4650
Contract Time: 90 Working Days
Probable Completion Date 6-1-76

There has been no word from Western Sign Corporation on the above project as to when work will be started and no date has been set for a preconstruction conference. No office work or survey work has been started on the project and construction layout remains 00% complete.

RS 129(14) Columbus - Rapelje
4.345 Miles-Grading, Agg. Surf.,
Pl. Mix Bit. Base, Signing & 91.25'
Structure
Amount of Contract - $1,348,465.14
Contract Awarded 6-5-75
Work Started 6-30-75

Meyer Construction Co., Contr.
Billings, Montana
Donald Taylor, F.P.M.-Structures
Michael Zahn, F.P.M.-Roadway
Phone No. 322-5952
Columbus, Montana
Probable Completion Date 5-15-76

No work was accomplished this period. Fencing items are 25% complete. None of the engineering personnel have been working on the project. Construction layout is 32% complete. The project is 1% complete with 24% of contract time elapsed.

Respectfully submitted,

C. W. Klimper, P.E., Supervisor
Division Construction Section

CWK/cw

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
Division Office
Miles City, Montana
September 12, 1975

RECEIVED
SEP 15 1975
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 5230

Following is the Preconstruction and Construction Progress Report for the period ending September 12, 1975, for Division 5230 - Miles City, Montana.

GENERAL

Mostly fair weather along with temperatures ranging from 30° to 85° prevailed during the period. All construction projects are in good travel condition.

PRECONSTRUCTION

RF 156 (16) - 22.3 Mi. So. of Miles City-NW
Length - 13.2 Miles
Survey Not Started

Field Project Manager - Unassigned
Probable Completion Date: Jan. 15, 1976

This project is tentatively scheduled for a February 1976 letting and consists of plant mix overlay and friction course seal. Preliminary engineering is of a minor nature and will be accomplished as required.

S 252 (4) - 8 Mi. So. of Rosebud-South (North Section)
Length - 8.118 Miles
Survey Started: January 17, 1973
Survey Suspended: April 14, 1975

Ray R. Garland, Field Project Manager
Miles City, Montana - Tel. No. 232-1093
Probable Completion Date: December 15, 1975

All work was suspended on this location survey April 14, 1975. To date, centerline and levels have been run, bench marks established, cross sections and topography taken, section ties made and ownerships checked on 8.118 miles or 100% complete. Field notes have been checked and plan and profile plotted on 6.5 miles or 80% complete. A total of 500 man days have been used. The survey as a whole is 96% complete.

S 252 (4) - 8 Mi. So. of Rosebud-South (South Section)
Length - 8.986 Miles
Survey Started: January 17, 1973
Survey Suspended: January 28, 1974

Ray R. Garland, Field Project Manager
Miles City, Montana - Tel. No. 232-1093
Probable Completion Date: June 15, 1976

To date, centerline and levels have been run and ownerships checked on 8.979 miles or 100% complete. 100 man days have been used. The survey as a whole is 29% complete.

DP 252 (5) - Rosebud-South
(8 Mi. North of Ashland-Northwest)
Length - Approximately 21.8 Miles
Survey Started: August 28, 1975

Ray R. Garland, Field Project Manager
Miles City, Montana - Tel. No. 232-1093
Probable Completion Date: April 15, 1977

Work in progress during this past period consisted of checking ownerships and securing right-of-entry permits. A total of 5 man days have been used.

DP 323 (16) - Colstrip to I-94 -
(North Section)
Length - 6.610 Miles
Survey Started: April 7, 1975

Ray R. Garland, Field Project Manager
Miles City, Montana - Tel. No. 232-1093
Probable Completion Date: Sept.19, 1975

Work in progress during the past period consisted of plotting plan on 0.3 mile for a total of 6.3 miles or 93% complete. To date, centerline has been run, bench marks established, cross section taken, drainage areas run, topography taken and profile plotted on 6.6 miles or 100% complete. 10 man days have been used making a total of 430 man days. The survey as a whole, with a four-man engineering crew engaged, is 97% complete.

DP 362 (9) - Lame Deer-Colstrip
Length - Approximately 21.0 Miles
Survey Not Started

Field Project Manager - Unassigned
Probable Completion Date: April 15, 1977

Preliminary Engineering for reconnaissance only was authorized July 31, 1975. Engineering personnel will be assigned when available.

DP 334 (27) - Lame Deer-Ashland
Length - Approximately 20.0 Miles
Survey Not Started

Field Project Manager - Unassigned
Probable Completion Date: April 15, 1977

Preliminary engineering for reconnaissance only was authorized June 18, 1975. Engineering personnel will be assigned when available.

RS 460 (10) - Boyes-South on SR-544
Length - Approximately 8.0 Miles
Survey Started: August 4, 1975

Robert E. Swanson, Field Project Manager
Broadus, Montana - Tel. No. 436-2891
Probable Completion Date: June 15, 1976

Field Project Manager Robert E. Swanson and crew were assigned to this project August 1, 1975. Work in progress since that date has consisted of checking ownerships and securing Right-of-Entry Permits.

M 8009 (1) - Signals at Main & Eight Street
Miles City
Custer County
Contract Not Let

Delmer F. Borer, Field Project Manager
Miles City, Montana - Tel. No. 232-1093

Authorization to stake this project for construction was issued September 2, 1975, and is scheduled for letting September 30, 1975. Project Manager Delmer F. Borer and crew were assigned to this project September 8, 1975.

I 94-3 (29) 90 U-1-East Forsyth Interchange
Construction of a Dual 194' Concrete
Girder Overpass & Approaches
Contract Let: May 29, 1975
Proceed Order: June 26, 1975
Amount of Contract: $514,972.17
Work Started: July 10, 1975

COP Construction Company, Contractor
Billings, Montana
Walter D. Dane, Field Project Manager
Miles City, Montana - Tel. No. 232-1093
Contract Time: 150 Working Days
Probable Completion Date: July 15, 1976

Progress during the past period has been fair. Work in progress consisted of placing concrete for the columns of Bent 2 Eastbound and Westbound, steel bridge piles have been driven for Bents 1 & 4 Eastbound and Westbound. Grading items are completed with the exception of installing CSP culverts. The contractor worked nine 8-hour shifts during the past period with an average of 7 men employed. The project as a whole is 26% complete with 35% of the contract time elapsed. Construction layout, with a two-man engineering crew engaged is 40% complete.

I 94-4 (23) 127 U-1 - Miles City-West
Length - 8.238 Miles Grade, Gravel Surf.
Plant Mix Bit. Base; Plant Mix Bit. Surf.
Signing; Interchange Lighting & Fencing
Contract Let: July 12, 1973
Proceed Order: August 7, 1973
Amount of Contract: $2,193,802.25
Work Started: August 3, 1973

William Clairmont, Inc, Contractor
Bismarck, North Dakota
Robert E. Swanson, Field Project Manager
Broadus, Montana - Tel. No. 436-2891
Contract Time: 270 Calendar Days
Project Completed: June 20, 1975

All items were completed in conformance with Plans, Specifications & Special Provisions June 20, 1975. Formal inspection and acceptance were made June 23, 1975. The final estimate was submitted to the Division Office August 15, 1975, and is currently 85% complete.

F-RF 86 (40) - Powder River-West
Length - 6.533 Miles Grading,
Plant Mix Bit. Base; Plant Mix Bit.
Surfacing and Plant Mix Seal
Contract Let: October 25, 1973
Proceed Order: April 16, 1974
Amount of Contract: $1,753,968.56
Work Started: March 13, 1974

Marvin Rehbein Contracting, Inc, Contr.
Forest Lake, Minnesota
Ray R. Garland, Field Project Manager
Miles City, Montana - Tel.No. 232-1093
Contract Time: 220 Calendar Days
Project Completed: July 25, 1975

All items were completed in conformance with Plans, Specifications and Special Provisions July 25, 1975. Formal inspection and acceptance were made July 25, 1975. The final estimate with a two-man engineering crew engaged, is 88% complete and will be submitted to the Division Office about September 25, 1975.

RF 157 (26) U-2 - Cohagen-North
Construction of a 121.5' Prestressed
Concrete Girder Bridge over
Little Dry Creek
Contract Let: June 12, 1975
Proceed Order: July 8, 1975
Amount of Contract: $128,396.40
Work Started: August 5, 1975

Huckaba Construction Company, Contractor
Whitehall, Montana
Jerry R. Branum, Engr. Tech III
Miles City, Montana - Tel. No. 232-1093
Contract Time: 90 Working Days
Probable Completion Date: Oct. 31, 1975

Progress during the past period has been good. Work in progress consisted of placing Class DD concrete for the cap of Bents 1, 2 & 3, Bridge over Little Dry Creek, Station 767+17.25. The contractor worked six 8-hour and two 4-hour shifts during the period with an average of 4 men employed. The project as a whole is 24% complete with 28% of the contract time elapsed. Construction layout, with a one-man engineering crew engaged, is 32% complete.

BRF 262 (19) - Broadus-Wyoming Line
Construction of a 121.5' Steel & Concrete Girder Bridge and Approaches over the Little Powder River
Contract Let: February 27, 1975
Proceed Order: April 16, 1975
Amount of Contract: $428,992.40
Work Started: June 4, 1975

COP Construction Company, Contractor
Billings, Montana
Robert E. Swanson, Field Proj. Mgr. (App.)
Jerry R. Branum, Engr. Tech III(Structure)
Broadus, Montana - Tel. No. 436-2891
Contract Time: 125 Working Days
Probable Completion Date: July 15, 1976

Progress during the past period has been poor. Subcontractor, Williams & Sons backfilled culvert in the river channel and began placing unclassified borrow for the detour crossing. Subcontractor Williams & Sons worked ten 9-hour shifts with 6 men employed. To date, surfacing material has been crushed and stockpiled and road mix bituminous surfacing has been processed and stockpiles. The project as a whole is 16% complete with 44% of the contract time elapsed. Construction layout, with a one-man engineering crew engaged, is 36% complete.

RF 384 (6) - Forsyth-Northwest
Length - 5.1 Miles Plant Mix Bituminous Surface Overlay
Contract Let: June 26, 1975
Proceed Order: July 22, 1975
Amount of Contract: $228,310.20
Work Started: July 28, 1975

Meyer Construction Company, Contractor
Billings, Montana
Colin D. Murray, Field Project Manager
Miles City, Montana - Tel. No. 232-1093
Contract Time: 100 Working Days
Probable Completion Date: October 17, 1975

Progress during the past period has been good. 4,621 tons of plant mix bituminous surfacing have been placed making a total of 16,621 tons or 100% complete. The prime contractor worked three 9-hour shifts with 30 men employed. The project as a whole is 82% complete with 35% of the contract time elapsed. Construction layout, with a two-man engineering crew engaged is 95% complete.

F 407 (5) - 10 Mi. No. of Biddle-North
Length - 5.910 Miles Grading, Agg. Surf; Plant Mix Bit. Surfacing and Signing
Contract Let: August 23, 1973
Proceed Order: September 17, 1973
Amount of Contract: $1,118,212.19
Work Started: March 25, 1974

Hilde Construction Company, Inc. & Maronick Construction Company, Contractor
East Helena, Montana
Delmer F. Borer, Field Project Manager
Miles City, Montana - Tel. No. 232-1093
Contract Time: 250 Calendar Days
Project Completed: May 19, 1975

All items were completed in conformance with Plans, Specifications & Special Provisions May 19, 1975. Formal inspection and acceptance were made May 19, 1975. The final estimate with a two-man engineering crew engaged, is 80% complete and will be submitted to the Division Office about September 26, 1975.

RF 407 (6) - Broadus-South
Length - 5.5 Miles Grade, Gravel Surf. & Plant Mix Bit. Surf; 11.4 Miles Seal & Cover; and 29.4 Miles Delineation
Contract Let: May 15, 1974
Proceed Order: June 11, 1975
Amount of Contract: $1,259,213.07
Work Started: July 30, 1975

Earth Builders, Inc, Contractor
Bismarck, North Dakota
Robert E. Swanson, Field Project Manager
Broadus, Montana - Tel. No. 436-2891
Contract Time: 200 Working Days
Probable Completion Date: July 15, 1976

Progress during the past period has been poor. 20,000 cubic yards of unclassified excavation were moved making a total of 20,000 cubic yards or 3% complete. 70 lineal feet of CSP culvert were installed making a total of 70 lineal feet or 2% complete. 6,684 cubic yards of topsoil were stripped and stockpiled. The contractor worked nine 9-hour shifts with 15 men employed. The project as a whole is 1% complete with 30% of the contract time elapsed. Construction layout, with a 5-man engineering crew engaged, is 60% complete.

RS 45 (14) - Garland-Miles City
Length - 6.6 Miles Grade, Gravel Surf.
and Plant Mix Base Surfacing
Contract Let: April 24, 1975
Proceed Order: May 21, 1975
Amount of Contract: $1,140,419.89
Work Started: May 12, 1975

Joe Mayo & Son, Inc, Contractor
Cavalier, North Dakota
Delmer F. Borer, Field Project Manager
Miles City, Montana - Tel. No. 232-1093
Contract Time: 180 Working Days
Probable Completion Date: Oct. 15, 1975

Progress during the past period has been good. 40,000 cubic yards of unclassified excavation were moved making a total of 500,000 cubic yards or 90% complete. 903 lineal feet of CSP culvert were installed making a total of 3,309 lineal feet or 94% complete. SSPP culvert is 100% complete. 24,067 tons of 1½" crushed base surfacing were produced making a total of 48,964 tons or 67% complete. 2,143 tons of 1" crushed base surfacing were produced making a total of 2,143 tons or 16% complete. The contractor worked ten 9-hour shifts during the past period with 40 men employed. The project as a whole is 57% complete, with 40% of the contract time elapsed. Construction layout, with a three-man engineering crew engaged, is 80% complete.

RRP 323 (1) - Colstrip-Forsyth
Automatic Flashing Light Crossing
Signals - Frieze & Sheep Creek Crossings
Estimated Cost: $54,062.50
Work Not Started

Force Account Work by Railroad Forces - Burlington-Northern
Field Project Manager - Unassigned
Probable Completion Date: Dec. 15, 1975

Agreements to perform this work were concluded August 18, 1975, and Burlington-Norther, Inc., was authorized to begin work August 28, 1975.

SMP 0999 (75) - Maintenance Stockpiles on Various Roads in Custer, Fallon, Powder River and Big Horn Counties
Contract Let: January 15, 1975
Proceed Order: February 5, 1975
Amount of Contract: $142,125.00
Work Started: June 30, 1975

Nilson-Smith Construction Co., Contractor
Great Falls, Montana
Colin D. Murray, Field Project Manager
Miles City, Montana - Tel. No. 232-1093
Contract Time: 100 Working Days
Probable Completion Date: Sept. 30, 1975

Progress during the past period has been poor. Crushing and stockpiling has been completed in Pits No. 0210-04, 3810-01 and 1320-28. Operations were started in Pit No. 0940-56 (Custer County) on September 4, 1975, with 1,200 tons produced since that date making the setup 8% complete. The contractor worked five double 8-hour shifts with 18 men employed. Two testers have been assigned to the project. The project as a whole is 62% complete with 92% of the contract time elapsed.

Respectfully yours,

Kenneth G. Rapp, P.E.
Supr.-Div. Constr. Section

KGR:DM:mmv

cc: Div. File

RECEIVED
SEP 15 1975
CONSTRUCTION BUREAU

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS

LEWISTOWN, MONTANA
September 12, 1975

PROGRESS REPORT
Division 5330

State of Montana
Department of Highways
Helena, Montana 59601

Gentlemen:

The following report covers preconstruction and construction in Division 5330 for the period August 30, 1975 through September 12, 1975.

GENERAL

The temperatures varied from 80 degrees to 38 degrees with 0.58 inches of precipitation recorded. Roads are in good travel condition.

PRECONSTRUCTION

F 8 (19) Martinsdale-E & Two Dot-West
Approximate Length: Martinsdale-E 5.7 Miles
Approximate Length: Two Dot-West 7.4 Miles
Survey Authorized: 5-26-70
Survey Started: 1-4-71
Survey Completed: 4-5-73

Mitch J. Miller, Designer
Telephone: 538-8732
Lewistown, Montana

Martinsdale-East: Data processing sheets for Run No. 1 were received from the Preconstruction Section in Helena on April 16, 1973. Bridge Situation Survey was submitted to Helena on Sept. 18, 1973. Drainage and Irrigation Notes, including field recommendations were submitted to Helena on Dec. 18, 1973. Tracing Plan and Profile linens remain 80% complete. The Design as a whole is 6% complete with 12 man-days expended to date.

Two Dot-West: Data processing sheets for Run No. 1 were received from the Preconstruction Section in Helena on April 16, 1973. Bridge Situation Surveys were submitted to the Preconstruction Section in Helena on Sept. 18, 1973. The Hydraulic Section advised that it will be several months before any data can be furnished. Tracing Plan and Profile linens remain 80% complete; plotting templates and computing volumes are 95% complete. The design as a whole is 24% complete with 97½ man-days expended to date.

F 103 (14) Lewistown-North
Approximate Length: 2.7 Miles
Survey Completed:
Utilities Authorized: 5-13-74

Carl W. Park, Mgr.
Field Projects
Telephone: 538-8732
Lewistown, Montana

Mountain Bell Telephone Company began line revisions July 16, 1975 and anticipated going back to work on them the first part of September 1975. Montana Power Elec. Utility began line revisions the past two weeks with eight men employed, work is approximately 50% complete. Fergus Electric Co-op completed their line revisions August 8, 1975 and their bill is being processed by the Lewistown Office.

RS 71 (5) Ryegate-South
Approximate Length: 5.5 Miles
Survey Authorized: 7-31-74
Survey Started: 4-14-75
Survey Completed: 5-2-75

Mitch J. Miller, Designer
Telephone: 538-8732
Lewistown, Montana

The Survey Data was transmitted to the Division Office on May 2, 1975. Reducing Notes and Plotting Cross-sections are 100% complete. Eight (8) man-days were used drawing and summarizing the Summary Sheets for 60% complete; designing miscellaneous items for 80% complete. The Design as a whole is 55% complete with 29 man-days expended to date.

RF 235 (38) Geyser-Hobson on US 87
Approximate Length: 35.8 Miles
Survey Authorized: 1-22-74
Survey Started: 1-6-75

Carl W. Park, Mgr.
Field Projects
Telephone: 538-8732
Lewistown, Montana

Field Survey Work was suspended 4-7-75 with the Survey Crew transferred to the Winnett Construction Office.

Flyline, Centerline, Bench Marks and Land Ownerships are 100% complete. Cross-sections and checking field notes are 82% complete, topography is 44% complete, section ties are 16% complete, plotting cross-sections and profile are 12% complete. A total of 334 man-days have been expended and the survey is 75% complete.

F 256 (21) Winnett-East & West
Approximate Length: 6.5 Miles
Survey Authorized: 2-5-72
Survey Started: 3-9-72
Survey Suspended: 5-15-72
Survey Resumed: 3-20-73

Mitch J. Miller, Designer
Telephone: 538-8732
Lewistown, Montana

The Design Public Hearing was held in Winnett on August 28, 1974. All Location Survey and Supporting Data was submitted to the Lewistown Design Section on Sept. 11, 1974. Drainage and Irrigation Notes, including field recommendations were submitted to the Hydraulic Section in Helena on May 27, 1975. Tracing Plan and Profile linens remain 85% complete. Eight (8) man-days were used coding IBM Sheets for Run No. 2 and were submitted to Helena on Sept. 4, 1975; drawing and summarizing Typical Sections for 100% complete; plotting Templates and computing dirt quantities for 20% complete. The Design as a whole is 20% complete with 46 man-days expended to date. IBM Run No. 2 was received in the Division Office on Sept. 9, 1975.

F 256 (35) Winnett-West
Approximate Length: 9.3 Miles
Survey Authorized: 2-14-72
Survey Started: 11-25-74

Carl W. Park, Mgr.
Field Projects
Telephone: 538-8732
Lewistown, Montana

Field Location Survey was suspended 1-3-75. Work completed to date includes: Obtaining permission to survey permits, land ownerships, flyline, centerline, bench levels established and check levels. Section ties are 30% complete; cross-sections are 15% complete; topography 10% complete; plotting cross-sections and profile are 15% complete. A total of 145 man-days have been expended with the Location Survey 39% complete.

S 258 (6) Rock Springs-Van Norman
Approximate Length: 14.0 Miles
Survey Authorized: 4-10-73
Survey Started: 9-10-73

Charles W. Buck, Mgr.
Field Projects
Telephone: 435-6130
Jordan, Montana

Field Notes checked and reduced cross-section notes from Station 598+80 to Station 757+24.9 for a total to date of 14.0 miles or 95% complete. Plotting topography and drainage from Station 598+80 to Station 757+24.9 for 14.0 miles or 100% complete; plotting profile from Station 0+00 to Station 757+24.9 for 14.0 miles or 95% complete. Flyline, Centerline, Ownerships, Bench Marks and Topography are all 100% complete. Preliminary cross-sections from Station 640+00 to Station 757+24.9 for 14.0 miles or 100% complete. A total of 553 man-days have been used and the survey is 95% complete.

DESIGN: Six man-days were used Tracing Plan and Profile linens for 80% complete. The Design as a whole is 5% complete with 16 man-days expended.

F 268 (7) Ryegate-East & Lavina-West
Approximate Length: 12.5 Miles
Survey Authorized: 3-17-72
Survey Started: 11-6-73

Ross M. Johnson, Mgr.
Field Projects
White Sulphur Springs, Mt.

Field Location Survey was suspended May 23, 1975. Items and their percent complete are as follows: Centerline on Main and Alt. Lines 100% complete; Bench Marks on Main and Alt. lines 100%; Cross-sections on Main Line 100% and on Alt. line 98% complete; Section ties on Main Line 42% and on Alt. Line 0%. Field Notes checked on Main Line 95% and on Alt. Line 50% complete, Bridge Situations on Main Line are 90% and on Alt. Line 80% complete. The Survey as a whole is approximately 90% complete with 770 man-days expended to date.

CONSTRUCTION

RF 8 (22) White Sulphur Springs-Harlowton
Grade, Gravel, Plant Mix Surface & Drain
Meagher County
Contract Awarded: 10-3-74
Bid Price: $1,766,953.86
Work Started: 5-13-75

Hilde Const. Co. & Maronick Const.(jt)
Great Falls, Mont.
Ross M. Johnson, Mgr.
Field Projects
White Sulphur Springs, Mt.
Telephone: 547-2100
Contract Time: 180 Working Days
Prob. Compl. Date: 6-1-76

Progress the past two weeks has been good. The contractor, Maronick Construction Co. worked nine 9-hour shifts employing an average of 30 men. Work consisted of moving 68,000 C.Y. of unclassified excavation for a total to date of 336,000 C.Y. and making the grading 49% complete; installed 224 ft. of 24" RCP, 362 ft. of 18" CSP, 78 ft. of 36" RCP using 227 C.Y. of culvert excavation making the drainage items 62% complete. Two each cattleguards were placed for 50% of this item. On Sept. 8, 1975, the contractor began hauling 1½ inch crushed base course with a total to date of 6,264 tons for 4% complete. The fencing sub-contractor, Clark and Sons worked four 10-hour shifts this past two weeks employing an average of four men. Work consisted of installing 485 rods of new fence for a total to date of 3,389 rods or 70% complete. The project as a whole is 49% complete with 67 working days used or 37% of the contract time allowed. a seven man engineering crew is assigned to the project.

RF 103 (20) Lewistown-North
Detour Bridge, Approaches &
Remove Structures
Contract Let: 7-24-75
Contract Awarded: 7-25-75
Contract Amount: $111,833.00

Bozeman Sand & Gravel Co.
P.O. Box 1212-Bozeman, Mt.
Carl W. Park, Mgr.
Telephone: 538-8732
Lewistown, Montana
Contract Time: 45 Days
Prob. Comp. Date: 10-15-75

Progress the past two weeks has been poor. McEachern Construction Co., sub-contractor has had 4 to 6 men working 8 to 12 hour shifts. Work consisted of driving pile on bents 2 & 3, setting caps, ribdeck and welding tie spans and end bent fasteners; guard rail and fill retaining walls are partially complete. The bridge approach road remains 80% complete. Contract items listed and their per cent complete are as follows: Traffic control 14%; Temporary Erosion Control 0%; Pipe Galvanized Seamless 0%; Fencing 100%; Detour Construct 89%. The project as a whole is 43% complete with 19 days or 42% of the contract time expended. Engineering layout is 100% complete with 1 to 2 survey personnel assigned on inspection working varied shifts.

RF 157 (26) U1 Cohagen-North
4.337 miles Grading, Aggregate
Surfacing, Plant Mix Bituminous
Surface & Signing
Contract Let: 5-15-75
Bid Price: $739,065.95
Work Started: 6-23-75

Nesham-Peterson, Inc. Contractors
Bethold, North Dakota 58718
Charles W. Buck, Mgr.
Field Projects
Telephone: 435-6130
Jordan, Montana
Contract Time: 200 Working Days
Prob. Compl. Date: 12-15-75

Progress the past two weeks was poor. The prime contractor, Neshem-Peterson, Inc. worked nine 10-hour shifts with 22 men employed. One day was lost due to a holiday. Work consisted of hauling and placing unclassified excavation, roadbed compaction and traffic control. 14,800 C.Y. of unclassified excavation were moved during the period making a total of 220,000 C.Y. or 95% complete; 16,800 C.Y. of roadbed compaction for a total of 216,800 C.Y. or 71% complete and 1,450 Units of Traffic Control making this item 59% complete.
Sub-contractor, Peter Kiewit & Sons worked nine 9-hour shifts moving crusher to new pit area with 7 men employed and producing and stockpiling plant mix aggregate making a total of 10,750 tons to date. Sub-contractor, Earth Builders began moving equipment onto the project on Sept. 2, 1975. Loading and hauling of 1½" Base Course gr. 5 "A" began Sept. 8, 1975. 5,800 tons have been hauled to roadway or 12% complete. No work has been performed by Sherrod Co. since last report.

The project as a whole is 38% complete with 56 days of the 202 days allowed for the contract or 28% of the total time used to date. An eleven man engineering crew is assigned to the project for construction layout and inspection.

S 19 (5) Lewistown-Forest Grove
0.1 Mile Slide Correction
Grading, Aggregate Surfacing,
Road Mix Surfacing & Riprap
Contract Awarded: 10-26-73
Bid Price: $68,307.20
Work Started: 7-15-74

Hilde Construction Co. &
Maronick Const. Co., Inc. (jt)
Charles W. Buck, Mgr.
Field Projects
Telephone: 538-8732
Lewistown, Montana
Contract Time: 90 Cal. Days
Completed: 7-25-75

The Estimate and Supporting Data was forwarded to Helena on Sept. 11, 1975. This constitutes the Final Report for this project.

RS 49 (10) Fort Logan-White Sulphur Springs
0.9 Miles Structure & Approaches
Contract Let: 11-14-75
Contract Awarded: 11-15-75
Bid Price: $426,589.77
Work Started: 12-10-74

Sletten Construction Co.
Great Falls, Montana
Ross M. Johnson, Mgr. F.P.(Road)
Dale DeVore, Mgr. F.P. (Bridge)
White Sulphur Springs, Mt.
Telephone: 547-2100
Contract Time: 150 Working Days
Prob. Compl. Date: 11-15-75

Road: Progress the past two weeks has been poor. The sub-contractor, Kraus Construction Company has worked nine 10-hour shifts employing an average of four men. Work has consisted of crushing and placing of 8,000 tons of 1½" crushed base course for a total to date of 8,400 tons or 77% complete. A four man engineering crew is assigned.

Bridge: The prime contractor, Sletten Construction Co. has completed all concrete placement for the project. A five man crew worked five 8-hour shifts per week stripping the deck and is approximately 50% complete. Work has not started on the bridge rail. The structure as a whole is 90% complete with one engineer assigned to the project. The project as a whole is 68% complete with 48% of the allowed contract time elapsed.

S-RS 399 (11) U1, Willow Creek-North & South
2.4 Miles Grade, Gravel & Drain
Contract Awarded: 8-16-74
Bid Price: $454,164.90
Minor Work Began:

Wickens Brothers, Contractors
Suffolk, Montana
Carl W. Park, F.P. Mgr.
Lewistown, Montana
Telephone: 538-8732
Contract Time: 120 Working Days
Prob. Compl. Date: 10-25-75

Progress the past two weeks has been good. Sub-contractor, Empire Sand & Gravel completed crushing, processing and laydown of base course and top course on 9-9-75. 14,325 tons of 1½" TACBS Material were produced for a total to date of 27,691 tons and 14,079 tons of 1" TBCTS Material were produced making these items 100% complete. Crusher operation schedule was six 9-hour double shifts and roadway hauling schedule was six 10-hour shifts with 12 men employed. 820 tons of Plant Mix ditch liner were placed to prevent excessive erosion from Station 32+ to Station 34+ on Lt. & Rt. and Station 47+ to Station 66+; work began 9-10-75 and was completed 9-11-75 with paving crew working two 9-hour shifts with 11 men employed. Sub-contractor, Western Sign co. began installation of bridge and approach guard rail on 9-8-75 and completed signing, delineation and guard rail on 9-11-75.

Three 9-hour shifts were worked with 4 men employed.
The prime contractor began seeding operations on 9-10-75,seeding is approximately 60% complete. A five man crew worked two 10-hour shifts on seeding and final cleanup operations. All contract items are complete with exception of seeding and fencing which is 95% complete. The project as a whole is 98% complete with 96% of the contract working days expended. A three man engineering crew is assigned for construction supervision and inspection.

S-RS 399 (11) U2 Willow Creek-North & South
0.022 Miles - One 118.0 Ft. Prestressed
Concrete Bridge Over Willow Creek
Contract Amount: $122,106.26
Notice to Proceed: 10-19-74
Work Started: 11-4-74

COP Construction Company
Billings, Montana
Dale DeVore, Mgr. F.P.
Lewistown, Montana
Telephone: 538-8732
Contract Time: 90 Working Days
Compl. Date: 9-9-75

Project was completed on Sept. 9, 1975. One man worked six 8-hour shifts in the past two weeks repainting the bridge rail and general cleanup. The project was inspected and accepted by R. W. Freeman, Supv. Division Construction Section on Sept.11, 1975. The project was completed within the contract time of 90working days. The Final and supporting data will be submitted to the Division Office on Nov. 1, 1975.

RS 236 (11) Musselshell-South
6.5 Miles Surfacing
Prep & Aggregate Surfacing
Contract Awarded: 3-31-75
Bid Price: $132,993.80
Work Not Started:

Empire Sand & Gravel Co., Inc.
Billings, Montana
Carl W. Park, Mgr. F.P.
Telephone: 429=3143
Winnett, Montana
Contract Time: 90 Working Days
Prob. Compl. Date: 10-30-75

No construction work on the project has been accomplished to date. The contractor is setting up gravel crushing units, stripping gravel pit and building haul road; preparatory to beginning crushing and stockpiling operations on 9-15-75. Planned work schedule is two 9-hour shifts with the crusher and one 10-hour shift hauling gravel. The project as a whole is 0% complete with 76% of the working days expended. Construction layout is 90% complete with a five man engineering crew assigned for construction supervision and inspection.

RF 9999 (74) Golden Valley & Wheatland Co's.
Delineation of US 12 & Mont. 3
Contract Let: 7-25-75
Contract Awarded: 7-25-75
Bid Price: $12,396.78

Western Sign Co.
Box 2669, Gt. Falls, Mt.
Carl W. Park, Mgr. F.P.
Telephone: 538-8732
Lewistown, Montana
Contract Time: 90 Working Days
Prob. Compl. Date: 10-15-75

The Preconstruction Conference will be held in the Lewistown Division Office at 1:30 PM on Sept. 12, 1975. A two man engineering crew has completed delineation layout and are presently working on Project S-RS 399 (11) U1.

Respectfully submitted,

R. W. Freeman, P.E., Supv.
Div. Const. Section

RWF:JHP:bk

DIRECT PARTICIPATION

FEDERAL HIGHWAY ADMINISTRATION

AUGUST 15, 1975

MONTHLY PROGRESS REPORT
DIRECT FEDERAL CONSTRUCTION
MONTANA

August 15, 1975

Project	Location	Length	Type Work	Percent Time Used	% Work Completed and Estimated Completion Date	Contractor and Contract Amount
FHP 43-1(4)	Yellowstone Canyon Highway - Bridge over Yellowstone River and Gardiner Street	1.362	Grading, Base, PMS, Bridge Widening	65	77 October 1975	Weyher Construction Co. $1,515,936.36
FHP 60-1(1)	Raynolds Pass	8.4	Bituminous Plant Mix Paving	Not Started	-	Baltrusch Construction $277,050
FH 13-2(3)*	Columbia Falls - Glacier Park Stanton Creek Section	2.1	Bituminous Plant Mix	Not Started		Apex Construction Co. $675,220
FH 61-1(3)*	North Fork Flathead	2.7				

* Tied Contract